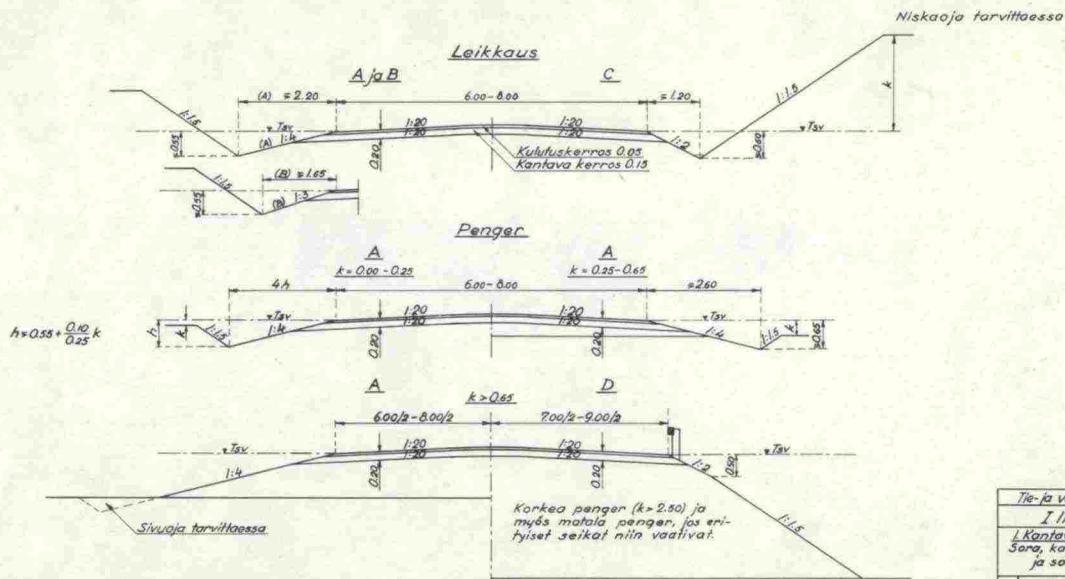


TIE- JA VESIRAKENNUSHALLITUS

TEIDEN SUUNNITTELUOHJEET
JA NORMAALIPIIRUSTUKSET

HELSINKI 1955



Tie- ja vesirakennushallitus	
I lkm soratie	
1 kantava routimaton maa	
Sora, korkeasorainan/hiukka	
ja soramareeni.	
T-6	Helsingissä 10/12 1954
	<i>W. O. W.</i> <i>W. O. W.</i>

[illegible]

Hand-drawn cross-section diagram of a road with a 1:20 slope. The diagram shows a road width of 6.00-8.00m, a height of 4h+0.20, and a slope of 1:20. The road is labeled "Salajaa harvittaessa" and "Nurmetus". The road is divided into sections: "Kulutuskerros 0.05", "Kantava kerros 0.15", "Jalko kerros 0.10-0.20", and "Eristyskerros 0.30-0.20". The total height is $h = 1.05 + \frac{0.95}{k}$. The diagram also shows a 1:4 slope on the left and right sides.

Hand-drawn cross-section diagram of a road with a 10% grade. The diagram shows a road profile with a 10% slope (1:10) on the left and a 1:15 slope on the right. The road width is 6.00m. The diagram includes labels for 'Nurmetus' (grass), 'Korkea penger (k=250) ja myös matala penger, jos erityiset seikat niin vaativat.' (High shoulder (k=250) and also low shoulder, if special circumstances require it), and 'Sivuoja torvissa' (Side ditch in the ditch). The diagram also shows the road's vertical alignment with a 10% grade and a 1:15 slope.

Siirtyminen päällysrakennevahvuudesta toiseen on suoritettava vahvistamalla ohemman eristyskerrasta vähitellen vähintään 5.0 m:n pituudelta.

Korkea penger ($k > 250$) ja myös matala penger, jos erityiset seikat niin vaativat.

Ilk:n soratie

Hieno hieta, hieta- ja hiesu-

moreani sekä hiesu

Helsingissä 10/12/95

1911

Richard

7-9

TIEPENKEREIDEN JA -LEIKKAUSTEN
PINTA-ALATAULUKOT

KESTOPÄÄLLYSTEINEN TIE I A 2,5 + 7,0 + 2,5 m

ja I D 2,5 + 7,0 + 2,5 m (kaide) Penger

k	1	2	3	4
	Kantava	Heikosti	Lievästi	Erittäin
	routima-	kantava	routiva	routiva
	ton maa	ton maa	maa	maa
m	m ²	m ²	m ²	m ²
0.00	-3.5	-5.3	-12.5	-17.0
05	-2.7	-4.4	-11.6	-16.1
10	0.2 -2.0	-3.5	-10.7	-15.1
15	0.5 -1.6	-2.6	-9.8	-14.2
0.20	1.1 -1.3	0.2 -1.8	-8.9	-13.2
25	1.7 -1.1	0.5 -1.3	-8.0	-12.2
30	2.5 -1.0	1.1 -0.9	-7.0	-11.3
35	3.2 -0.8	1.8 -0.7	-6.0	-10.3
0.40	3.9 -0.7	2.5 -0.5	-5.0	-9.3
45	4.7 -0.6	3.3 -0.4	-4.1	-8.2
50	5.5 -0.5	4.1 -0.3	0.2 -3.2	-7.2
55	6.3 -0.4	4.9 -0.2	0.5 -2.6	-6.2
0.60	7.1 -0.3	5.7 -0.1	1.1 -2.1	-5.1
65	8.0 -0.2	6.6 -0.1	1.8 -1.8	0.2 -4.2
70	8.9	7.4	5.2 -1.6	0.5 -3.5
75	9.7	8.3	6.1 -1.5	1.1 -2.9
0.80	10.7	9.2	7.0 -1.3	1.8 -2.6
85	11.6	10.2	7.9 -1.2	4.5 -2.4
90	12.5	11.1	8.8 -1.0	5.5 -2.2
95	13.5	12.1	9.8 -0.9	6.5 -2.0
1.00	14.5	13.1	10.8 -0.8	7.4 -1.8
05	15.5	14.1	11.8	8.5
10	16.5	15.1	12.8	9.5
15	17.6	16.2	13.9	10.5
1.20	18.7	17.2	15.0	11.6
25	19.7	18.3	16.1	12.7
30	20.9	19.4	17.2	13.8
35	22.0	20.6	18.3	14.9
1.40	23.1	21.7	19.4	16.1
45	24.3	22.9	20.6	17.3
50	25.5	24.1	21.8	18.4
55	26.7	25.3	23.0	19.7
1.60	27.9	26.5	24.2	20.9
65	29.2	27.8	25.5	22.1
70	30.5	29.0	26.8	23.4
75	31.7	30.3	28.1	24.7
1.80	33.1	31.6	29.4	26.0
85	34.4	33.0	30.7	27.3
90	35.7	34.3	32.0	28.7
95	37.1	35.7	33.4	30.1

KESTOPÄÄLLYSTEINEN TIE I A 2,5 + 7,0 + 2,5 m

ja I D 2,5 + 7,0 + 2,5 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
m	m ²		m ²		m ²		m ²	
2.00	38.5	29.8	37.1	28.5	34.8	26.4	31.4	23.9
05	39.9	30.7	38.5	29.4	36.2	27.4	32.9	24.8
10	41.3	31.6	39.9	30.3	37.6	28.3	34.3	25.8
15	42.8	32.6	41.4	31.3	39.1	29.3	35.7	26.7
2.20	44.3	33.6	42.8	32.3	40.6	30.2	37.2	27.7
25	45.7	34.5	44.3	33.2	42.1	31.2	38.7	28.7
30	47.3	35.5	45.8	34.2	43.6	32.2	40.2	29.7
35	48.8	36.5	47.4	35.2	45.1	33.2	41.7	30.7
2.40	50.3	37.5	48.9	36.2	46.6	34.2	43.3	31.7
45	51.9	38.5	50.5	37.2	48.2	35.2	44.9	32.7
50	53.5	39.5	52.1	38.2	49.8	36.2	46.4	33.7
55	55.1	40.5	53.7	39.2	51.4	37.2	48.1	34.7
2.60	56.7	41.5	55.3	40.2	53.0	38.2	49.7	35.8
65	58.4	42.5	57.0	41.2	54.7	39.2	51.3	36.8
70	60.1	43.6	58.6	42.3	56.4	40.2	53.0	37.9
75	61.7	44.6	60.3	43.3	58.1	41.3	54.7	38.9
2.80	63.5	45.7	62.0	44.4	59.8	42.3	56.4	40.0
85	65.2	46.7	63.8	45.4	61.5	43.4	58.1	41.1
90	66.9	47.8	65.5	46.5	63.2	44.5	59.9	42.1
95	68.7	48.9	67.3	47.6	65.0	45.5	61.7	43.2
3.00	70.5	50.0	69.1	48.7	66.8	46.6	63.4	44.3
05		51.0		49.7		47.7		45.4
10		52.1		50.8		48.8		46.5
15		53.3		52.0		49.9		47.6
3.20		54.4		53.1		51.0		48.8
25		55.5		54.2		52.2		49.9
30		56.6		55.3		53.3		51.0
35		57.7		56.4		54.4		52.2
3.40		58.9		57.6		55.6		53.3
45		60.0		58.7		56.7		54.5
50		61.2		59.9		57.9		55.7
55		62.3		61.0		59.0		56.8
3.60		63.5		62.2		60.2		58.0
65		64.7		63.4		61.4		59.2
70		65.9		64.6		62.5		60.4
75		67.1		65.8		63.7		61.6
3.80		68.3		67.0		64.9		62.8
85		69.5		68.2		66.1		64.1
90		70.7		69.4		67.4		65.3
95		71.9		70.6		68.6		66.5

$$P_1 = 4.00 k^2 + 12.00 k - 1.51 \quad P_3 = 4.00 k^2 + 12.00 k - 5.20$$

$$P_2 = 4.00 k^2 + 12.00 k - 2.92 \quad P_4 = 4.00 k^2 + 12.00 k - 8.56$$

KESTOPÄÄLLYSTEINEN TIE I A 2,5 + 7,0 + 2,5 m

ja I D 2,5 + 7,0 + 2,5 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa
m	m ²	m ²	m ²	m ²
4.00	73.2	71.9	69.8	67.8
05	74.4	73.1	71.1	69.0
10	75.6	74.3	72.3	70.3
15	76.9	75.6	73.6	71.5
4.20	78.2	76.9	74.8	72.8
25	79.4	78.1	76.1	74.1
30	80.7	79.4	77.4	75.4
35	82.0	80.7	78.7	76.7
4.40	83.3	82.0	80.0	78.0
45	84.6	83.3	81.3	79.3
50	85.9	84.6	82.6	80.6
55	87.2	85.9	83.9	81.9
4.60	88.5	87.2	85.2	83.3
65	89.8	88.5	86.5	84.6
70	91.2	89.9	87.8	86.0
75	92.5	91.2	89.2	87.3
4.80	93.9	92.6	90.5	88.7
85	95.2	93.9	91.9	90.1
90	96.6	95.3	93.3	91.4
95	98.0	96.7	94.6	92.8
5.00	99.4	98.1	96.0	94.2
05	100.7	99.4	97.4	95.6
10	102.1	100.8	98.8	97.0
15	103.6	102.3	100.2	98.4
5.20	105.0	103.7	101.6	99.9
25	106.4	105.1	103.1	101.3
30	107.8	106.5	104.5	102.7
35	109.2	107.9	105.9	104.2
5.40	110.7	109.4	107.4	105.6
45	112.1	110.8	108.8	107.1
50	113.6	112.3	110.3	108.6
55	115.0	113.7	111.7	110.0
5.60	116.5	115.2	113.2	111.5
65	118.0	116.7	114.7	113.0
70	119.5	118.2	116.1	114.5
75	121.0	119.7	117.6	116.0
5.80	122.5	121.2	119.1	117.5
85	124.0	122.7	120.6	119.1
90	125.5	124.2	122.2	120.6
95	127.0	125.7	123.7	122.1
6.00	128.6	127.3	125.2	123.7

$$P_{k_1} = 1.50 k^2 + 12.70 k - 1.65 \quad P_{k_3} = 1.50 k^2 + 12.70 k - 4.98$$

$$P_{k_2} = 1.50 k^2 + 12.70 k - 2.95 \quad P_{k_4} = 1.50 k^2 + 12.95 k - 8.04$$

KESTOPÄÄLLYSTEINEN TIE I A 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.5	5.4	12.5	17.0	6.9
05	4.4	6.3	13.7	18.2	7.8
10	5.4	7.3	14.8	19.5	8.8
15	6.3	8.3	16.0	20.7	9.7
0.20	7.3	9.3	17.2	22.0	10.6
25	8.2	10.3	18.4	23.3	11.6
30	9.2	11.4	19.6	24.5	12.5
35	10.2	12.4	20.8	25.8	13.4
0.40	11.2	13.4	22.0	27.1	14.4
45	12.2	14.5	23.2	28.5	15.3
50	13.2	15.5	24.4	29.8	16.2
55	14.2	16.6	25.7	31.1	17.2
0.60	15.2	17.7	26.9	32.5	18.1
65	16.2	18.8	28.2	33.8	19.0
70	17.3	19.8	29.5	35.2	20.0
75	18.3	20.9	30.8	36.6	20.9
0.80	19.4	22.1	32.1	37.9	21.9
85	20.4	23.2	33.4	39.3	22.8
90	21.5	24.3	34.7	40.7	23.7
95	22.5	25.4	36.0	42.2	24.7
1.00	23.6	26.6	37.3	43.6	25.6
05	24.7	27.7	38.7	45.0	26.5
10	25.8	28.9	40.0	46.5	27.5
15	26.9	30.1	41.4	47.9	28.4
1.20	28.0	31.2	42.8	49.4	29.3
25	29.1	32.4	44.2	50.9	30.3
30	30.2	33.6	45.6	52.3	31.2
35	31.3	34.8	47.0	53.8	32.1
1.40	32.5	36.1	48.4	55.3	33.1
45	33.6	37.3	49.8	56.9	34.0
50	34.8	38.5	51.2	58.4	34.9
55	35.9	39.7	52.7	59.9	35.9
1.60	37.1	41.0	54.1	61.5	36.8
65	38.3	42.3	55.6	63.0	37.7
70	39.5	43.5	57.1	64.6	38.7
75	40.7	44.8	58.6	66.2	39.6
1.80	41.9	46.1	60.1	67.7	40.6
85	43.1	47.4	61.6	69.3	41.5
90	44.3	48.7	63.1	70.9	42.4
95	45.5	50.0	64.6	72.6	43.4

KESTOPÄÄLLYSTEINEN TIE I A 2.5 + 7.0 +2.5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	46.7	51.3	66.1	74.2	44.3
05	47.9	52.6	67.7	75.8	45.2
10	49.2	54.0	69.2	77.5	46.2
15	50.4	55.3	70.8	79.1	47.1
2.20	51.7	56.7	72.4	80.8	48.0
25	52.9	58.0	74.0	82.5	49.0
30	54.2	59.4	75.6	84.1	49.9
35	55.5	60.8	77.2	85.8	50.8
2.40	56.8	62.2	78.8	87.5	51.8
45	58.1	63.6	80.4	89.3	52.7
50	59.4	65.0	82.0	91.0	53.6
55	60.7	66.4	83.7	92.7	54.6
2.60	62.0	67.8	85.3	94.5	55.5
65	63.3	69.3	87.0	96.2	56.4
70	64.7	70.7	88.7	98.0	57.4
75	66.0	72.2	90.4	99.8	58.3
2.80	67.4	73.6	92.1	101.5	59.3
85	68.7	75.1	93.8	103.3	60.2
90	70.1	76.6	95.5	105.1	61.1
95	71.4	78.1	97.2	107.0	62.1
3.00	72.8	79.5	98.9	108.8	63.0
05	74.2	81.0	100.7	110.6	63.9
10	75.6	82.6	102.4	112.5	64.9
15	77.0	84.1	104.2	114.3	65.8
3.20	78.4	85.6	106.0	116.2	66.7
25	79.8	87.1	107.8	118.1	67.7
30	81.2	88.7	109.6	119.9	68.6
35	82.6	90.3	111.4	121.8	69.5
3.40	84.1	91.8	113.2	123.7	70.5
45	85.5	93.4	115.0	125.7	71.4
50	87.0	95.0	116.8	127.6	72.3
55	88.4	96.6	118.7	129.5	73.3
3.60	89.9	98.2	120.5	131.5	74.2
65	91.4	99.8	122.4	133.4	75.1
70	92.9	101.4	124.3	135.4	76.1
75	94.4	103.0	126.2	137.4	77.0
3.80	95.9	104.7	128.1	139.3	78.0
85	97.4	106.3	130.0	141.3	78.9
90	98.9	107.9	131.9	143.3	79.8
95	100.4	109.6	133.8	145.4	80.8

KESTOPÄÄLLYSTEINEN TIE I A 2.5 + 7.0 + 2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Brittään routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	101.9	111.3	135.7	147.4	81.7
05	103.4	113.0	137.7	149.4	82.6
10	105.0	114.6	139.6	151.5	83.6
15	106.5	116.3	141.6	153.5	84.5
4.20	108.1	118.0	143.6	155.6	85.4
25	109.6	119.8	145.6	157.7	86.4
30	111.2	121.5	147.6	159.7	87.3
35	112.8	123.2	149.6	161.8	88.2
4.40	114.4	124.9	151.6	163.9	89.2
45	116.0	126.7	153.6	166.1	90.1
50	117.6	128.5	155.6	168.2	91.0
55	119.2	130.2	157.7	170.3	92.0
4.60	120.8	132.0	159.7	172.5	92.9
65	122.4	133.8	161.8	174.6	93.8
70	124.1	135.6	163.9	176.8	94.8
75	125.7	137.4	166.0	179.0	95.7
4.80	127.4	139.2	168.1	181.1	96.7
85	129.0	141.0	170.2	183.3	97.6
90	130.7	142.8	172.3	185.5	98.5
95	132.3	144.7	174.4	187.8	99.5
5.00	134.0	146.5	176.5	190.0	100.4
05	135.7	148.4	178.7	192.2	101.3
10	137.4	150.2	180.8	194.5	102.3
15	139.1	152.1	183.0	196.7	103.2
5.20	140.8	154.0	185.2	199.0	104.1
25	142.5	155.9	187.4	201.3	105.1
30	144.2	157.8	189.6	203.5	106.0
35	145.9	159.7	191.8	205.8	106.9
5.40	147.7	161.6	194.0	208.1	107.9
45	149.4	163.5	196.2	210.5	108.8
50	151.2	165.4	198.4	212.8	109.7
55	152.9	167.4	200.7	215.1	110.7
5.60	154.7	169.3	202.9	217.5	111.6
65	156.5	171.3	205.2	219.8	112.5
70	158.3	173.2	207.5	222.2	113.5
75	160.1	175.2	209.8	224.6	114.4
5.80	161.9	177.2	212.1	226.9	115.4
85	163.7	179.2	214.4	229.3	116.3
90	165.5	181.2	216.7	231.7	117.2
95	167.3	183.2	219.0	234.2	118.2
6.00	169.1	185.2	221.3	236.6	119.1

$$L_1 = 1.50 k^2 + 18.60 k + 3.49$$

$$L_4 = 2.00 k^2 + 24.60 k + 16.98$$

$$L_2 = 1.75 k^2 + 19.48 k + 5.35$$

$$L_6 = 18.70 k + 6.89$$

$$L_3 = 2.00 k^2 + 22.80 k + 12.54$$

KESTOPÄÄLLYSTEINEN TIE I B 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.1	4.8	11.3	15.2	6.4
05	4.0	5.7	12.4	16.4	7.3
10	4.8	6.7	13.4	17.5	8.2
15	5.7	7.6	14.5	18.7	9.0
0.20	6.6	8.5	15.6	19.8	9.9
25	7.5	9.5	16.7	21.0	10.8
30	8.4	10.4	17.8	22.2	11.7
35	9.3	11.4	18.9	23.4	12.5
0.40	10.3	12.4	20.0	24.6	13.4
45	11.2	13.4	21.2	25.8	14.3
50	12.2	14.4	22.3	27.0	15.1
55	13.1	15.4	23.5	28.2	16.0
0.60	14.1	16.4	24.6	29.5	16.9
65	15.1	17.4	25.8	30.7	17.7
70	16.0	18.4	27.0	32.0	18.6
75	17.0	19.5	28.2	33.2	19.5
0.80	18.0	20.5	29.4	34.5	20.4
85	19.0	21.6	30.6	35.8	21.2
90	20.0	22.6	31.8	37.1	22.1
95	21.0	23.7	33.1	38.4	23.0
1.00	22.0	24.8	34.3	39.7	23.8
05	23.0	25.9	35.6	41.1	24.7
10	24.0	27.0	36.8	42.4	25.6
15	25.1	28.1	38.1	43.8	26.4
1.20	26.1	29.2	39.4	45.1	27.3
25	27.2	30.3	40.7	46.5	28.2
30	28.2	31.4	42.0	47.9	29.1
35	29.3	32.6	43.3	49.3	29.9
1.40	30.4	33.7	44.6	50.7	30.8
45	31.5	34.9	46.0	52.1	31.7
50	32.6	36.0	47.3	53.5	32.5
55	33.7	37.2	48.7	54.9	33.4
1.60	34.8	38.4	50.0	56.4	34.3
65	35.9	39.6	51.4	57.8	35.1
70	37.0	40.8	52.8	59.3	36.0
75	38.2	42.0	54.2	60.7	36.9
1.80	39.3	43.2	55.6	62.2	37.8
85	40.4	44.5	57.0	63.7	38.6
90	41.6	45.7	58.4	65.2	39.5
95	42.7	46.9	59.9	66.7	40.4

KESTOPÄÄLLYSTEINEN TIE I B 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Brittään routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	43.9	48.2	61.3	68.2	41.2
05	45.1	49.5	62.8	69.8	42.1
10	46.2	50.7	64.2	71.3	43.0
15	47.4	52.0	65.7	72.9	43.8
2.20	48.6	53.3	67.2	74.4	44.7
25	49.8	54.6	68.7	76.0	45.6
30	51.0	55.9	70.2	77.6	46.5
35	52.2	57.2	71.7	79.2	47.3
2.40	53.5	58.5	73.2	80.8	48.2
45	54.7	59.9	74.8	82.4	49.1
50	56.0	61.2	76.3	84.0	49.9
55	57.2	62.6	77.9	85.6	50.8
2.60	58.5	63.9	79.4	87.3	51.7
65	59.8	65.3	81.0	88.9	52.5
70	61.0	66.7	82.6	90.6	53.4
75	62.3	68.1	84.2	92.2	54.3
2.80	63.6	69.5	85.8	93.9	55.2
85	64.9	70.9	87.4	95.6	56.0
90	66.2	72.3	89.0	97.3	56.9
95	67.5	73.7	90.7	99.0	57.8
3.00	68.8	75.1	92.3	100.7	58.6
05	70.1	76.6	94.0	102.5	59.5
10	71.4	78.0	95.6	104.2	60.4
15	72.8	79.5	97.3	106.0	61.2
3.20	74.1	80.9	99.0	107.7	62.1
25	75.5	82.4	100.7	109.5	63.0
30	76.8	83.9	102.4	111.3	63.9
35	78.2	85.4	104.1	113.1	64.7
3.40	79.6	86.9	105.8	114.9	65.6
45	81.0	88.4	107.6	116.7	66.5
50	82.4	89.9	109.3	118.5	67.3
55	83.8	91.4	111.1	120.3	68.2
3.60	85.2	93.0	112.8	122.2	69.1
65	86.6	94.5	114.6	124.0	69.9
70	88.0	96.1	116.4	125.9	70.8
75	89.5	97.6	118.2	127.7	71.7
3.80	90.9	99.2	120.0	129.6	72.6
85	92.3	100.8	121.8	131.5	73.4
90	93.8	102.4	123.6	133.4	74.3
95	95.2	104.0	125.5	135.3	75.2

KESTOPÄÄLLYSTEINEN TIE I B 2.5 + 7.0 + 2.5 m LEIKEAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Liesästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	2 m	2 m	2 m	2 m	2 m
4.00	96.7	105.6	127.3	137.2	76.0
05	98.2	107.2	129.2	139.2	76.9
10	99.6	108.8	131.0	141.1	77.8
15	101.1	110.4	132.9	143.1	78.6
4.20	102.6	112.1	134.8	145.0	79.5
25	104.1	113.7	136.7	147.0	80.4
30	105.6	115.4	138.6	149.0	81.3
35	107.1	117.0	140.5	151.0	82.1
4.40	108.7	118.7	142.4	153.0	83.0
45	110.2	120.4	144.4	155.0	83.9
50	111.8	122.1	146.3	157.0	84.7
55	113.3	123.8	148.3	159.0	85.6
4.60	114.9	125.5	150.2	161.1	86.5
65	116.5	127.2	152.2	163.1	87.3
70	118.0	128.9	154.2	165.2	88.2
75	119.6	130.7	156.2	167.2	89.1
4.80	121.2	132.4	158.2	169.3	90.0
85	122.8	134.2	160.2	171.4	90.8
90	124.4	136.0	162.2	173.5	91.7
95	126.0	137.7	164.3	175.6	92.6
5.00	127.6	139.5	166.3	177.7	93.4
05	129.2	141.3	168.4	179.9	94.3
10	130.8	143.1	170.4	182.0	95.2
15	132.5	144.9	172.5	184.2	96.0
5.20	134.1	146.7	174.6	186.3	96.9
25	135.8	148.5	176.7	188.5	97.8
30	137.4	150.3	178.8	190.7	98.7
35	139.1	152.2	180.9	192.9	99.5
5.40	140.8	154.0	183.0	195.1	100.4
45	142.5	155.9	185.2	197.3	101.3
50	144.2	157.8	187.3	199.5	102.1
55	145.9	159.6	189.5	201.7	103.0
5.60	147.6	161.5	191.6	204.0	103.9
65	149.3	163.4	193.8	206.2	104.7
70	151.0	165.3	196.0	208.5	105.6
75	152.8	167.2	198.2	210.7	106.5
5.80	154.5	169.1	200.4	213.0	107.4
85	156.2	171.1	202.6	215.3	108.2
90	158.0	173.0	204.8	217.6	109.1
95	159.7	175.0	207.1	219.9	110.0
6.00	161.5	176.9	209.3	222.2	110.8

$$L_1 = 1.50 k^2 + 17.40 k + 3.08 \quad L_4 = 2.00 k^2 + 22.50 k + 15.23$$

$$L_2 = 1.75 k^2 + 18.18 k + 4.83 \quad L_6 = 17.40 k + 6.43$$

$$L_3 = 2.00 k^2 + 21.00 k + 11.32$$

KESTOPÄÄLLYSTEINEN TIE I C 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	2.7	4.8	10.5	14.4	4.5
05	3.5	5.7	11.5	15.5	5.2
10	4.4	6.6	12.5	16.5	6.0
15	5.3	7.5	13.5	17.6	6.7
0.20	6.1	8.4	14.5	18.7	7.5
25	7.0	9.4	15.5	19.8	8.2
30	7.9	10.3	16.6	20.9	9.0
35	8.8	11.2	17.6	22.1	9.7
0.40	9.7	12.2	18.7	23.2	10.5
45	10.6	13.1	19.7	24.3	11.3
50	11.5	14.1	20.8	25.5	12.0
55	12.4	15.1	21.9	26.7	12.8
0.60	13.4	16.0	23.0	27.8	13.5
65	14.3	17.0	24.1	29.0	14.3
70	15.2	18.0	25.2	30.2	15.0
75	16.2	19.0	26.3	31.4	15.8
0.80	17.2	20.1	27.5	32.6	16.5
85	18.1	21.1	28.6	33.9	17.3
90	19.1	22.1	29.8	35.1	18.1
95	20.1	23.2	30.9	36.3	18.8
1.00	21.1	24.2	32.1	37.6	19.6
05	22.1	25.3	33.3	38.9	20.3
10	23.1	26.3	34.5	40.1	21.1
15	24.1	27.4	35.7	41.4	21.8
1.20	25.1	28.5	36.9	42.7	22.6
25	26.2	29.6	38.1	44.0	23.3
30	27.2	30.7	39.4	45.3	24.1
35	28.2	31.8	40.6	46.7	24.8
1.40	29.3	32.9	41.9	48.0	25.6
45	30.4	34.1	43.1	49.3	26.4
50	31.4	35.2	44.4	50.7	27.1
55	32.5	36.4	45.7	52.1	27.9
1.60	33.6	37.5	47.0	53.4	28.6
65	34.7	38.7	48.3	54.8	29.4
70	35.7	39.9	49.6	56.2	30.1
75	36.8	41.0	50.9	57.6	30.9
1.80	38.0	42.2	52.3	59.0	31.6
85	39.1	43.4	53.6	60.5	32.4
90	40.2	44.6	55.0	61.9	33.2
95	41.3	45.9	56.3	63.3	33.9

KESTOPÄÄLLYSTEINEN TIE I C 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	42.5	47.1	57.7	64.8	34.7
05	43.6	48.3	59.1	66.3	35.4
10	44.8	49.6	60.5	67.7	36.2
15	46.0	50.8	61.9	69.2	36.9
2.20	47.1	52.1	63.3	70.7	37.7
25	48.3	53.4	64.7	72.2	38.4
30	49.5	54.6	66.2	73.7	39.2
35	50.7	55.9	67.6	75.3	39.9
2.40	51.9	57.2	69.1	76.8	40.7
45	53.1	58.5	70.5	78.3	41.5
50	54.3	59.9	72.0	79.9	42.2
55	55.5	61.2	73.5	81.5	43.0
2.60	56.8	62.5	75.0	83.0	43.7
65	58.0	63.8	76.5	84.6	44.5
70	59.2	65.2	78.0	86.2	45.2
75	60.5	66.6	79.5	87.8	46.0
2.80	61.8	67.9	81.1	89.4	46.7
85	63.0	69.3	82.6	91.1	47.5
90	64.3	70.7	84.2	92.7	48.3
95	65.6	72.1	85.7	94.3	49.0
3.00	66.9	73.5	87.3	96.0	49.8
05	68.2	74.9	88.9	97.7	50.5
10	69.5	76.3	90.5	99.3	51.3
15	70.8	77.7	92.1	101.0	52.0
3.20	72.1	79.2	93.7	102.7	52.8
25	73.5	80.6	95.3	104.4	53.5
30	74.8	82.1	97.0	106.1	54.3
35	76.1	83.5	98.6	107.9	55.0
3.40	77.5	85.0	100.3	109.6	55.8
45	78.9	86.5	101.9	111.3	56.6
50	80.2	88.0	103.6	113.1	57.3
55	81.6	89.5	105.3	114.9	58.1
3.60	83.0	91.0	107.0	116.6	58.8
65	84.4	92.5	108.7	118.4	59.6
70	85.7	94.0	110.4	120.2	60.3
75	87.1	95.6	112.1	122.0	61.1
3.80	88.6	97.1	113.9	123.8	61.8
85	90.0	98.6	115.6	125.7	62.6
90	91.4	100.2	117.4	127.5	63.4
95	92.8	101.8	119.1	129.3	64.1

KESTOPÄÄLLYSTEINEN TIE I C 2.5 +7.0 +2.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	94.3	103.4	120.9	131.2	64.9
05	95.7	104.9	122.7	133.1	65.6
10	97.2	106.5	124.5	134.9	66.4
15	98.7	108.1	126.3	136.8	67.1
4.20	100.1	109.8	128.1	138.7	67.9
25	101.6	111.4	129.9	140.6	68.6
30	103.1	113.0	131.8	142.5	69.4
35	104.6	114.6	133.6	144.5	70.1
4.40	106.1	116.3	135.5	146.4	70.9
45	107.6	118.0	137.3	148.3	71.7
50	109.1	119.6	139.2	150.3	72.4
55	110.6	121.3	141.1	152.3	73.2
4.60	112.2	123.0	143.0	154.2	73.9
65	113.7	124.7	144.9	156.2	74.7
70	115.2	126.4	146.8	158.2	75.4
75	116.8	128.1	148.7	160.2	76.2
4.80	118.4	129.8	150.7	162.2	76.9
85	119.9	131.5	152.6	164.3	77.7
90	121.5	133.2	154.6	166.3	78.5
95	123.1	135.0	156.5	168.3	79.2
5.00	124.7	136.7	158.5	170.4	80.0
05	126.3	138.5	160.5	172.5	80.7
10	127.9	140.3	162.5	174.5	81.5
15	129.5	142.0	164.5	176.6	82.2
5.20	131.1	143.8	166.5	178.7	83.0
25	132.8	145.6	168.5	180.8	83.7
30	134.4	147.4	170.6	182.9	84.5
35	136.0	149.2	172.6	185.1	85.2
5.40	137.7	151.1	174.7	187.2	86.0
45	139.4	152.9	176.7	189.3	86.8
50	141.0	154.7	178.8	191.5	87.5
55	142.7	156.6	180.9	193.7	88.3
5.60	144.4	158.4	183.0	195.8	89.0
65	146.1	160.3	185.1	198.0	89.8
70	147.7	162.2	187.2	200.2	90.5
75	149.4	164.1	189.3	202.4	91.3
5.80	151.2	166.0	191.5	204.6	92.0
85	152.9	167.9	193.6	206.9	92.8
90	154.6	169.8	195.8	209.1	93.6
95	156.3	171.7	197.9	211.3	94.3
6.00	158.1	173.6	200.1	213.6	95.1

$$L_1 = 1.50 k^2 + 16.90 k + 2.68$$

$$L_2 = 1.75 k^2 + 17.63 k + 4.83$$

$$L_3 = 2.00 k^2 + 19.60 k + 10.49$$

$$L_4 = 2.00 k^2 + 21.20 k + 14.39$$

$$L_6 = 15.10 k + 4.46$$

KESTOPÄÄLLYSTEINEN TIE I A 1,5 + 7,0 + 1,5 m

ja I D 1,5 + 7,0 + 1,5 m (kaide) PENGINE

k	1	2	3	4
	Kantava	Heikosti	Lievästi	Erittäin
	routima-	kantava	routiva	routiva
	ton maa	ton maa	maa	maa
m	m ²	m ²	m ²	m ²
0.00	-3.7	-5.4	-12.0	-16.2
05	-3.0	-4.5	-11.2	-15.4
10	-2.3	-3.7	-10.4	-14.5
15	0.2	-2.9	-9.6	-13.7
0.20	0.5	-2.1	-8.8	-12.8
25	1.1	-1.4	-7.9	-12.0
30	1.7	-1.0	-7.1	-11.1
35	2.3	-0.7	-6.2	-10.2
0.40	2.9	-0.5	-5.3	-9.3
45	3.6	-0.4	-4.5	-8.4
50	4.3	-0.3	-3.6	-7.4
55	5.0	-0.2	0.2	-6.5
0.60	5.7	-0.1	0.5	-5.5
65	6.5	-0.1	1.1	-4.5
70	7.3	6.0	4.0	0.2
75	8.1	6.8	4.8	0.5
0.80	8.9	7.6	5.6	1.1
85	9.7	8.5	6.4	1.1
90	10.5	9.3	7.3	2.4
95	11.4	10.2	8.2	2.2
1.00	12.3	11.1	9.1	5.2
05	13.2	12.0	10.0	2.0
10	14.1	12.9	10.9	7.0
15	15.1	13.9	11.8	7.9
1.20	16.1	14.8	12.8	8.8
25	17.1	15.8	13.8	9.8
30	18.1	16.8	14.8	10.8
35	19.1	17.9	15.8	11.8
1.40	20.1	18.9	16.9	12.8
45	21.2	20.0	18.0	13.9
50	22.3	21.1	19.1	15.0
55	23.4	22.2	20.2	16.1
1.60	24.5	23.3	21.3	17.2
65	25.7	24.5	22.4	18.3
70	26.9	25.6	23.6	19.4
75	28.1	26.8	24.8	20.6
1.80	29.3	28.0	26.0	21.8
85	30.5	29.3	27.2	23.0
90	31.7	30.5	28.5	24.2
95	33.0	31.8	29.8	25.5

KESTOPÄÄLLYSTEINEN TIE I A 1,5 + 7,0 + 1,5 m

ja I D 1,5 + 7,0 + 1,5 m (kaide) PENDER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
m	m ²		m ²		m ²		m ²	
2.00	34.3	25.6	33.1	24.5	31.1	22.7	28.1	20.5
05	35.6	26.4	34.4	25.3	32.4	23.6	29.4	21.4
10	36.9	27.3	35.7	26.2	33.7	24.4	30.7	22.3
15	38.3	28.1	37.1	27.0	35.0	25.3	32.0	23.1
2.20	39.7	29.0	38.4	27.9	36.4	26.1	33.4	24.0
25	41.1	29.9	39.8	28.8	37.8	27.0	34.8	24.9
30	42.5	30.7	41.2	29.6	39.2	27.9	36.2	25.8
35	43.9	31.6	42.7	30.5	40.6	28.8	37.6	26.7
2.40	45.3	32.5	44.1	31.4	42.1	29.6	39.1	27.6
45	46.8	33.4	45.6	32.3	43.6	30.5	40.6	28.5
50	48.3	34.3	47.1	33.2	45.1	31.4	42.1	29.4
55	49.8	35.2	48.6	34.1	46.6	32.4	43.6	30.3
2.60	51.3	36.1	50.1	35.0	48.1	33.3	45.1	31.3
65	52.9	37.1	51.7	36.0	49.6	34.2	46.6	32.2
70	54.5	38.0	53.2	36.9	51.2	35.1	48.2	33.2
75	56.1	38.9	54.8	37.8	52.8	36.1	49.8	34.1
2.80	57.7	39.9	56.4	38.8	54.4	37.0	51.4	35.1
85	59.3	40.9	58.1	39.7	56.0	38.0	53.0	36.0
90	60.9	41.8	59.7	40.7	57.7	39.0	54.7	37.0
95	62.6	42.8	61.4	41.7	59.4	39.9	56.4	38.0
3.00	64.3	43.8	63.1	42.7	61.1	40.9	58.1	39.0
05		44.8		43.7		41.9		40.0
10		45.8		44.7		42.9		41.0
15		46.8		45.7		43.9		42.0
3.20		47.8		46.7		44.9		43.0
25		48.8		47.7		45.9		44.1
30		49.8		48.7		47.0		45.1
35		50.9		49.8		48.0		46.2
3.40		51.9		50.8		49.0		47.2
45		53.0		51.9		50.1		48.3
50		54.0		52.9		51.1		49.3
55		55.1		54.0		52.2		50.4
3.60		56.1		55.0		53.3		51.5
65		57.2		56.1		54.4		52.6
70		58.3		57.2		55.4		53.7
75		59.4		58.3		56.5		54.8
3.80		60.5		59.4		57.6		55.9
85		61.6		60.5		58.7		57.0
90		62.7		61.6		59.9		58.2
95		63.9		62.7		61.0		59.3

$$P_1 = 4.00 k^2 + 10.00 k - 1.70 \quad P_3 = 4.00 k^2 + 10.00 k - 4.95$$

$$P_2 = 4.00 k^2 + 10.00 k - 2.93 \quad P_4 = 4.00 k^2 + 10.00 k - 7.95$$

KESTOPÄÄLLYSTEINEN TIE I A 1,5 + 7,0 + 1,5 m

ja I D 1,5 + 7,0 + 1,5 m (kaide) Penger

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa
m	m ²	m ²	m ²	m ²
4.00	65.0	63.9	62.1	60.4
05	66.1	65.0	63.3	61.6
10	67.3	66.2	64.4	62.8
15	68.4	67.3	65.6	63.9
4.20	69.6	68.5	66.7	65.1
25	70.8	69.7	67.9	66.3
30	71.9	70.8	69.1	67.5
35	73.1	72.0	70.3	68.7
4.40	74.3	73.2	71.4	69.9
45	75.5	74.4	72.6	71.1
50	76.7	75.6	73.8	72.3
55	77.9	76.8	75.1	73.5
4.60	79.1	78.0	76.3	74.8
65	80.4	79.3	77.5	76.0
70	81.6	80.5	78.7	77.3
75	82.8	81.7	80.0	78.5
4.80	84.1	83.0	81.2	79.8
85	85.4	84.2	82.5	81.0
90	86.6	85.5	83.8	82.3
95	87.9	86.8	85.0	83.6
5.00	89.2	88.1	86.3	84.9
05	90.5	89.4	87.6	86.2
10	91.8	90.7	88.9	87.5
15	93.1	92.0	90.2	88.8
5.20	94.4	93.3	91.5	90.1
25	95.7	94.6	92.8	91.5
30	97.0	95.9	94.2	92.8
35	98.4	97.3	95.5	94.2
5.40	99.7	98.6	96.8	95.5
45	101.1	100.0	98.2	96.9
50	102.4	101.3	99.5	98.2
55	103.8	102.7	100.9	99.6
5.60	105.1	104.0	102.3	101.0
65	106.5	105.4	103.7	102.4
70	107.9	106.8	105.0	103.8
75	109.3	108.2	106.4	105.2
5.80	110.7	109.6	107.8	106.6
85	112.1	111.0	109.2	108.0
90	113.5	112.4	110.7	109.5
95	115.0	113.8	112.1	110.9
6.00	116.4	115.3	113.5	112.3

$$P_{k1} = 1.50 k^2 + 10.70 k - 1.82 \quad P_{k3} = 1.50 k^2 + 10.70 k - 4.68$$

$$P_{k2} = 1.50 k^2 + 10.70 k - 2.93 \quad P_{k4} = 1.50 k^2 + 10.95 k - 7.36$$

KESTOPÄÄLLYSTEINEN TIE I A 1.5 +7.0 +1.5 m

LEIKKAUS

k	1 Kantava routima- ton maa m ²	2 Heikosti kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	6 Kallio m ²
0.00	3.7	5.4	12.0	16.2	6.6
05	4.5	6.2	13.1	17.3	7.4
10	5.4	7.1	14.1	18.5	8.2
15	6.2	8.0	15.2	19.6	9.1
0.20	7.1	8.9	16.3	20.8	9.9
25	7.9	9.8	17.4	22.0	10.7
30	8.8	10.8	18.5	23.2	11.6
35	9.7	11.7	19.6	24.4	12.4
0.40	10.6	12.6	20.7	25.6	13.2
45	11.5	13.6	21.8	26.8	14.1
50	12.4	14.5	22.9	28.0	14.9
55	13.3	15.5	24.1	29.2	15.7
0.60	14.2	16.5	25.2	30.5	16.6
65	15.1	17.5	26.4	31.7	17.4
70	16.1	18.5	27.6	33.0	18.3
75	17.0	19.5	28.8	34.3	19.1
0.80	17.9	20.5	30.0	35.6	19.9
85	18.9	21.5	31.2	36.9	20.8
90	19.9	22.5	32.4	38.2	21.6
95	20.8	23.6	33.6	39.5	22.4
1.00	21.8	24.6	34.8	40.8	23.3
05	22.8	25.6	36.1	42.1	24.1
10	23.8	26.7	37.3	43.5	24.9
15	24.8	27.8	38.6	44.8	25.8
1.20	25.8	28.9	39.9	46.2	26.6
25	26.8	29.9	41.2	47.6	27.4
30	27.8	31.0	42.5	49.0	28.3
35	28.8	32.2	43.8	50.4	29.1
1.40	29.9	33.3	45.1	51.8	29.9
45	30.9	34.4	46.4	53.2	30.8
50	32.0	35.5	47.7	54.6	31.6
55	33.0	36.7	49.1	56.0	32.4
1.60	34.1	37.8	50.4	57.5	33.3
65	35.2	39.0	51.8	58.9	34.1
70	36.3	40.1	53.2	60.4	35.0
75	37.4	41.3	54.6	61.9	35.8
1.80	38.4	42.5	56.0	63.4	36.2
85	39.5	43.7	57.4	64.9	37.5
90	40.7	44.9	58.8	66.4	38.3
95	41.8	46.1	60.2	67.9	39.1

KESTOPÄÄLLYSTEINEN TIE I A 1.5 +7.0 +1.5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	42.9	47.3	61.6	69.4	40.0
05	44.0	48.6	63.1	70.9	40.8
10	45.2	49.8	64.5	72.5	41.6
15	46.3	51.0	66.0	74.0	42.5
2.20	47.5	52.3	67.5	75.6	43.3
25	48.6	53.6	69.0	77.2	44.1
30	49.8	54.8	70.5	78.8	45.0
35	51.0	56.1	72.0	80.4	45.8
2.40	52.2	57.4	73.5	82.0	46.6
45	53.4	58.7	75.0	83.6	47.5
50	54.6	60.0	76.5	85.2	48.3
55	55.8	61.3	78.1	86.8	49.1
2.60	57.0	62.6	79.6	88.5	50.0
65	58.2	64.0	81.2	90.1	50.8
70	59.5	65.3	82.8	91.8	51.7
75	60.7	66.7	84.4	93.5	52.5
2.80	61.9	68.0	86.0	95.2	53.3
85	63.2	69.4	87.6	96.9	54.2
90	64.5	70.8	89.2	98.6	55.0
95	65.7	72.2	90.8	100.3	55.8
3.00	67.0	73.6	92.4	102.0	56.7
05	68.3	75.0	94.1	103.7	57.5
10	69.6	76.4	95.7	105.5	58.3
15	70.9	77.8	97.4	107.2	59.2
3.20	72.2	79.2	99.1	109.0	60.0
25	73.5	80.7	100.8	110.8	60.8
30	74.8	82.1	102.5	112.6	61.7
35	76.1	83.6	104.2	114.4	62.5
3.40	77.5	85.0	105.9	116.2	63.3
45	78.8	86.5	107.6	118.0	64.2
50	80.2	88.0	109.3	119.8	65.0
55	81.5	89.5	111.1	121.6	65.8
3.60	82.9	91.0	112.8	123.5	66.7
65	84.3	92.5	114.6	125.3	67.5
70	85.7	94.0	116.4	127.2	68.4
75	87.1	95.5	118.2	129.1	69.2
3.80	88.4	97.1	120.0	131.0	70.0
85	89.8	98.6	121.8	132.9	70.9
90	91.3	100.1	123.6	134.8	71.7
95	92.7	101.7	125.4	136.7	72.5

KESTOPÄÄLLYSTEINEN TIE I A 1.5 +7.0 +1.5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	94.1	103.3	127.2	138.6	73.4
05	95.5	104.9	129.1	140.5	74.2
10	97.0	106.5	130.9	142.5	75.0
15	98.4	108.1	132.8	144.4	75.9
4.20	99.9	109.7	134.7	146.4	76.7
25	101.3	111.3	136.6	148.4	77.5
30	102.8	112.9	138.5	150.4	78.4
35	104.3	114.5	140.4	152.4	79.2
4.40	105.8	116.2	142.3	154.4	80.0
45	107.3	117.8	144.2	156.4	80.9
50	108.8	119.5	146.1	158.4	81.7
55	110.3	121.1	148.1	160.4	82.5
4.60	111.8	122.8	150.0	162.5	83.4
65	113.3	124.5	152.0	164.5	84.2
70	114.9	126.2	154.0	166.6	85.1
75	116.4	127.9	156.0	168.7	85.9
4.80	117.9	129.6	158.0	170.8	86.7
85	119.5	131.3	160.0	172.9	87.6
90	121.1	133.0	162.0	175.0	88.4
95	122.6	134.8	164.0	177.1	89.2
5.00	124.2	136.5	166.0	179.2	90.1
05	125.8	138.3	168.1	181.3	90.9
10	127.4	140.0	170.1	183.5	91.7
15	129.0	141.8	172.2	185.6	92.6
5.20	130.6	143.6	174.3	187.8	93.4
25	132.2	145.4	176.4	190.0	94.2
30	133.8	147.2	178.5	192.2	95.1
35	135.4	149.0	180.6	194.4	95.9
5.40	137.1	150.8	182.7	196.6	96.7
45	138.7	152.6	184.8	198.8	97.6
50	140.4	154.4	186.9	201.0	98.4
55	142.0	156.3	189.1	203.2	99.2
5.60	143.7	158.1	191.2	205.5	100.1
65	145.4	160.0	193.4	207.7	100.9
70	147.1	161.9	195.6	210.0	101.8
75	148.8	163.7	197.8	212.3	102.6
5.80	150.4	165.6	200.0	214.6	103.4
85	152.1	167.5	202.2	216.9	104.3
90	153.9	169.4	204.4	219.2	105.1
95	155.6	171.3	206.6	221.5	105.9
6.00	157.3	173.2	208.8	223.8	106.8

$$L_1 = 1.50 k^2 + 16.60 k + 3.68$$

$$L_4 = 2.00 k^2 + 22.60 k + 16.20$$

$$L_2 = 1.75 k^2 + 17.48 k + 5.36$$

$$L_6 = 16.70 k + 6.56$$

$$L_3 = 2.00 k^2 + 20.80 k + 12.03$$

KESTOPÄÄLLYTEINEN TIE I B 1.5 +7.0 +1.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.3	4.8	10.8	14.4	6.1
05	4.0	5.6	11.7	15.4	6.9
10	4.8	6.5	12.7	16.5	7.6
15	5.6	7.3	13.7	17.5	8.4
0.20	6.4	8.1	14.7	18.6	9.2
25	7.2	9.0	15.6	19.7	9.9
30	8.0	9.8	16.7	20.7	10.7
35	8.8	10.7	17.7	21.8	11.5
0.40	9.7	11.6	18.7	22.9	12.3
45	10.5	12.5	19.7	24.0	13.0
50	11.4	13.3	20.8	25.2	13.8
55	12.2	14.2	21.8	26.3	14.6
0.60	13.1	15.2	22.9	27.4	15.3
65	13.9	16.1	24.0	28.6	16.1
70	14.8	17.0	25.1	29.7	16.9
75	15.7	17.9	26.1	30.9	17.6
0.80	16.6	18.9	27.3	32.1	18.4
85	17.5	19.8	28.4	33.3	19.2
90	18.4	20.8	29.5	34.5	20.0
95	19.3	21.8	30.6	35.7	20.7
1.00	20.2	22.8	31.8	36.9	21.5
05	21.1	23.7	32.9	38.1	22.3
10	22.0	24.7	34.1	39.4	23.0
15	23.0	25.8	35.3	40.6	23.8
1.20	23.9	26.8	36.5	41.9	24.6
25	24.9	27.8	37.6	43.2	25.3
30	25.8	28.8	38.9	44.4	26.1
35	26.8	29.9	40.1	45.7	26.9
1.40	27.8	30.9	41.3	47.0	27.7
45	28.8	32.0	42.5	48.3	28.4
50	29.8	33.0	43.8	49.7	29.2
55	30.8	34.1	45.0	51.0	30.0
1.60	31.8	35.2	46.3	52.3	30.7
65	32.8	36.3	47.6	53.7	31.5
70	33.8	37.4	48.9	55.0	32.3
75	34.8	38.5	50.1	56.4	33.0
1.80	35.9	39.6	51.5	57.8	33.8
85	36.9	40.7	52.8	59.2	34.6
90	38.0	41.9	54.1	60.6	35.4
95	39.0	43.0	55.4	62.0	36.1

KESTOPÄÄLLYSTEINEN TIE I B 1.5 +7.0 +1.5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	40.1	44.2	56.8	63.4	36.9
05	41.1	45.3	58.1	64.8	37.7
10	42.2	46.5	59.5	66.3	38.4
15	43.3	47.7	60.9	67.7	39.2
2.20	44.4	48.9	62.3	69.2	40.0
25	45.5	50.1	63.6	70.7	40.7
30	46.6	51.3	65.1	72.1	41.5
35	47.7	52.5	66.5	73.6	42.3
2.40	48.9	53.7	67.9	75.1	43.1
45	50.0	55.0	69.3	76.6	43.8
50	51.2	56.2	70.8	78.2	44.6
55	52.3	57.5	72.2	79.7	45.4
2.60	53.5	58.7	73.7	81.2	46.1
65	54.6	60.0	75.2	82.8	46.9
70	55.8	61.3	76.7	84.3	47.7
75	57.0	62.6	78.1	85.9	48.4
2.80	58.2	63.9	79.7	87.5	49.2
85	59.4	65.2	81.2	89.1	50.0
90	60.6	66.5	82.7	90.7	50.8
95	61.8	67.8	84.2	92.3	51.5
3.00	63.0	69.1	85.8	93.9	52.3
05	64.2	70.5	87.3	95.5	53.1
10	65.4	71.8	88.9	97.2	53.8
15	66.7	73.2	90.5	98.8	54.6
3.20	67.9	74.5	92.1	100.5	55.4
25	69.2	75.9	93.6	102.2	56.1
30	70.4	77.3	95.3	103.8	56.9
35	71.7	78.7	96.9	105.5	57.7
3.40	73.0	80.1	98.5	107.2	58.5
45	74.3	81.5	100.1	108.9	59.2
50	75.6	82.9	101.8	110.7	60.0
55	76.9	84.3	103.4	112.4	60.8
3.60	78.2	85.8	105.1	114.1	61.5
65	79.5	87.2	106.8	115.9	62.3
70	80.8	88.6	108.5	117.6	63.1
75	82.1	90.1	110.1	119.4	63.8
3.80	83.5	91.6	111.9	121.2	64.6
85	84.8	93.1	113.6	123.0	65.4
90	86.2	94.5	115.3	124.8	66.2
95	87.5	96.0	117.0	126.6	66.9

KESTOPÄÄLLYSTEINEN TIE I B 1.5 +7.0 +1.5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	88.9	97.5	118.8	128.4	67.7
05	90.2	99.1	120.5	130.2	68.5
10	91.6	100.6	122.3	132.1	69.2
15	93.0	102.1	124.1	133.9	70.0
4.20	94.4	103.6	125.9	135.8	70.8
25	95.8	105.2	127.6	137.7	71.5
30	97.2	106.8	129.5	139.5	72.3
35	98.6	108.3	131.3	141.4	73.1
4.40	100.1	109.9	133.1	143.3	73.9
45	101.5	111.5	134.9	145.2	74.6
50	103.0	113.1	136.8	147.2	75.4
55	104.4	114.7	138.6	149.1	76.2
4.60	105.9	116.3	140.5	151.0	76.9
65	107.3	117.9	142.4	153.0	77.7
70	108.8	119.5	144.3	154.9	78.5
75	110.3	121.2	146.1	156.9	79.2
4.80	111.8	122.8	148.1	158.9	80.1
85	113.3	124.5	150.0	160.9	80.8
90	114.8	126.1	151.9	162.9	81.6
95	116.3	127.8	153.8	164.9	82.3
5.00	117.8	129.5	155.8	166.9	83.1
05	119.3	131.2	157.7	168.9	83.9
10	120.8	132.9	159.7	171.0	84.6
15	122.4	134.6	161.7	173.0	85.4
5.20	123.9	136.3	163.7	175.1	86.2
25	125.5	138.0	165.6	177.2	86.9
30	127.0	139.7	167.7	179.2	87.7
35	128.6	141.5	169.7	181.3	88.5
5.40	130.2	143.2	171.7	183.4	89.3
45	131.8	145.0	173.7	185.5	90.0
50	133.4	146.8	175.8	187.7	90.8
55	135.0	148.5	177.8	189.8	91.6
5.60	136.6	150.3	179.9	191.9	92.3
65	138.2	152.1	182.0	194.1	93.1
70	139.8	153.9	184.1	196.2	93.9
75	141.4	155.7	186.1	198.4	94.6
5.80	143.1	157.5	188.3	200.6	95.4
85	144.7	159.4	190.4	202.8	96.2
90	146.4	161.2	192.5	205.0	97.0
95	148.0	163.1	194.6	207.2	97.7
6.00	149.7	164.9	196.8	209.4	98.5

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 15.40 k + 3.27 & L_4 &= 2.00 k^2 + 20.50 k + 14.40 \\
 L_2 &= 1.75 k^2 + 16.18 k + 4.82 & L_6 &= 15.40 k + 6.09 \\
 L_3 &= 2.00 k^2 + 19.00 k + 10.77
 \end{aligned}$$

KESTOPÄÄLLYSTEINEN TIE I C 1.5 +7.0 +1.5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.3	4.8	9.9	13.5	4.2
05	4.1	5.6	10.8	14.5	4.8
10	4.8	6.4	11.7	15.5	5.5
15	5.6	7.2	12.6	16.4	6.1
0.20	6.4	8.0	13.5	17.4	6.8
25	7.1	8.8	14.4	18.4	7.5
30	7.9	9.7	15.4	19.5	8.1
35	8.7	10.5	16.3	20.5	8.8
0.40	9.5	11.4	17.3	21.5	9.4
45	10.3	12.2	18.2	22.6	10.1
50	11.1	13.1	19.2	23.6	10.7
55	12.0	14.0	20.2	24.7	11.4
0.60	12.8	14.8	21.2	25.8	12.0
65	13.6	15.7	22.2	26.8	12.7
70	14.5	16.6	23.2	27.9	13.4
75	15.3	17.5	24.2	29.0	14.0
0.80	16.2	18.5	25.3	30.2	14.7
85	17.1	19.4	26.3	31.3	15.3
90	17.9	20.3	27.4	32.4	16.0
95	18.8	21.3	28.4	33.6	16.6
1.00	19.7	22.2	29.5	34.7	17.3
05	20.6	23.2	30.6	35.8	17.9
10	21.5	24.1	31.7	37.1	18.6
15	22.4	25.1	32.8	38.2	19.2
1.20	23.4	26.1	33.9	39.4	19.9
25	24.3	27.1	35.0	40.6	20.6
30	25.2	28.1	36.2	41.9	21.2
35	26.2	29.1	37.3	43.1	21.9
1.40	27.1	30.1	38.5	44.3	22.5
45	28.1	31.2	39.6	45.6	23.2
50	29.0	32.2	40.8	46.8	23.8
55	30.0	33.3	42.0	48.1	24.5
1.60	31.0	34.3	43.2	49.4	25.1
65	32.0	35.4	44.4	50.6	25.8
70	33.0	36.5	45.6	51.9	26.5
75	34.0	37.5	46.8	53.2	27.1
1.80	35.0	38.6	48.1	54.6	27.8
85	36.0	39.7	49.3	55.9	28.4
90	37.0	40.8	50.6	57.2	29.1
95	38.1	42.0	51.8	58.6	29.7

KESTOPÄÄLLYSTEINEN TIE I C 1.5 +7.0 +1.5 m

HEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	39.1	43.1	53.1	59.9	30.4
05	40.2	44.2	54.4	61.3	31.0
10	41.2	45.4	55.7	62.7	31.7
15	42.3	46.5	57.0	64.0	32.3
2.20	43.4	47.7	58.3	65.4	33.0
25	44.4	48.9	59.6	66.8	33.7
30	45.5	50.0	61.0	68.3	34.3
35	46.6	51.2	62.3	69.7	35.0
2.40	47.7	52.4	63.7	71.1	35.6
45	48.8	53.6	65.0	72.6	36.3
50	49.9	54.8	66.4	74.0	36.9
55	51.1	56.1	67.8	75.5	37.6
2.60	52.2	57.3	69.2	77.0	38.2
65	53.3	58.5	70.6	78.4	38.9
70	54.5	59.8	72.0	79.9	39.6
75	55.6	61.0	73.4	81.4	40.2
2.80	56.8	62.3	74.9	83.0	40.9
85	58.0	63.6	76.3	84.5	41.5
90	59.1	64.9	77.8	86.0	42.2
95	60.3	66.2	79.2	87.6	42.8
3.00	61.5	67.5	80.7	89.1	43.5
05	62.7	68.8	82.2	90.7	44.1
10	63.9	70.1	83.7	92.3	44.8
15	65.1	71.4	85.2	93.8	45.4
3.20	66.4	72.8	86.7	95.4	46.1
25	67.6	74.1	88.2	97.0	46.8
30	68.8	75.5	89.8	98.7	47.4
35	70.1	76.8	91.3	100.3	48.1
3.40	71.3	78.2	92.9	101.9	48.7
45	72.6	79.6	94.4	103.6	49.4
50	73.8	81.0	96.0	105.2	50.0
55	75.1	82.4	97.6	106.9	50.7
3.60	76.4	83.8	99.2	108.6	51.3
65	77.7	85.2	100.8	110.2	52.0
70	79.0	86.6	102.4	111.9	52.7
75	80.3	88.0	104.0	113.6	53.3
3.80	81.6	89.5	105.7	115.4	54.0
85	82.9	90.9	107.3	117.1	54.6
90	84.2	92.4	109.0	118.8	55.3
95	85.6	93.9	110.6	120.6	55.9

KESTOPÄÄLLYSTEINEN TIE I C 1.5 +7.0 +1.5 m

HEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	86.9	95.3	112.3	122.3	56.6
05	88.3	96.8	114.0	124.1	57.2
10	89.6	98.3	115.7	125.9	57.9
15	91.0	99.8	117.4	127.6	58.5
4.20	92.4	101.3	119.1	129.4	59.2
25	93.7	102.9	120.8	131.2	59.9
30	95.1	104.4	122.6	133.1	60.5
35	96.5	105.9	124.3	134.9	61.2
4.40	97.9	107.5	126.1	136.7	61.8
45	99.3	109.0	127.8	138.6	62.5
50	100.7	110.6	129.6	140.4	63.1
55	102.2	112.2	131.4	142.3	63.8
4.60	103.6	113.8	133.2	144.2	64.4
65	105.0	115.3	135.0	146.0	65.1
70	106.5	116.9	136.8	147.9	65.8
75	107.9	118.6	138.6	149.8	66.4
4.80	109.4	120.2	140.5	151.8	67.1
85	110.9	121.8	142.3	153.7	67.7
90	112.3	123.4	144.2	155.6	68.4
95	113.8	125.1	146.0	157.6	69.0
5.00	115.3	126.7	147.9	159.5	69.7
05	116.8	128.4	149.8	161.5	70.3
10	118.3	130.1	151.7	163.5	71.0
15	119.8	131.7	153.6	165.4	71.6
5.20	121.4	133.4	155.5	167.4	72.3
25	122.9	135.1	157.4	169.4	73.0
30	124.4	136.8	159.4	171.5	73.6
35	126.0	138.5	161.3	173.5	74.3
5.40	127.5	140.3	163.3	175.5	74.9
45	129.1	142.0	165.2	177.6	75.6
50	130.6	143.7	167.2	179.6	76.2
55	132.2	145.5	169.2	181.7	76.9
5.60	133.8	147.2	171.2	183.8	77.5
65	135.4	149.0	173.2	185.8	78.2
70	137.0	150.8	175.2	187.9	78.9
75	138.6	152.6	177.2	190.0	79.5
5.80	140.2	154.3	179.3	192.2	80.2
85	141.8	156.1	181.3	194.3	80.8
90	143.4	158.0	183.4	196.4	81.5
95	145.1	159.8	185.4	198.6	82.1
6.00	146.7	161.6	187.5	200.7	82.8

$$L_1 = 1.50 k^2 + 14.90 k + 3.31 \quad L_4 = 2.00 k^2 + 19.20 k + 13.52$$

$$L_2 = 1.75 k^2 + 15.63 k + 4.82 \quad L_6 = 13.10 k + 4.18$$

$$L_3 = 2.00 k^2 + 17.60 k + 9.90$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 7,0 + 1,0 m

ja I D 1,0 + 7,0 + 1,0 m (kaide) PENGER

k	1	2	3	4
	Kantava	Heikosti	Lievästi	Erittäin
	routima-	kantava	routiva	routiva
	ton maa	ton maa	maa	maa
m	m ²	m ²	m ²	m ²
0.00	-3.7	-5.3	-11.7	-15.8
05	-3.1	-4.6	-11.0	-15.0
10	-2.4	-3.8	-10.2	-14.2
15	0.1 -1.8	-3.0	-9.4	-13.4
0.20	0.3 -1.4	-2.3	-8.7	-12.6
25	0.8 -1.1	0.1 -1.5	-7.9	-11.8
30	1.3 -1.0	0.3 -1.0	-7.1	-10.9
35	1.9 -0.8	0.8 -0.7	-6.3	-10.1
0.40	2.5 -0.7	1.4 -0.5	-5.4	-9.2
45	3.1 -0.6	2.0 -0.4	-4.6	-8.4
50	3.8 -0.5	2.6 -0.3	-3.7	-7.5
55	4.4 -0.4	3.3 -0.2	0.1 -2.9	-6.6
0.60	5.1 -0.3	4.0 -0.1	0.3 -2.3	-5.7
65	5.8 -0.2	4.7 -0.1	0.8 -1.9	-4.7
70	6.5	5.4	3.5 -1.6	0.1 -3.9
75	7.3	6.1	4.2 -1.5	0.3 -3.2
0.80	8.0	6.9	5.0 -1.3	0.8 -2.7
85	8.8	7.7	5.8 -1.2	3.0 -2.4
90	9.6	8.5	6.6 -1.0	3.8 -2.2
95	10.4	9.3	7.4 -0.9	4.6 -2.0
1.00	11.3	10.1	8.2 -0.8	5.4 -1.8
05	12.1	11.0	9.1	6.3
10	13.0	11.9	10.0	7.2
15	13.9	12.8	10.9	8.1
1.20	14.8	13.7	11.8	9.0
25	15.8	14.6	12.7	9.9
30	16.7	15.6	13.7	10.9
35	17.7	16.6	14.7	11.9
1.40	18.7	17.6	15.7	12.9
45	19.7	18.6	16.7	13.9
50	20.8	19.6	17.7	14.9
55	21.8	20.7	18.8	16.0
1.60	22.9	21.8	19.9	17.1
65	24.0	22.9	21.0	18.2
70	25.1	24.0	22.1	19.3
75	26.3	25.1	23.2	20.4
1.80	27.4	26.3	24.4	21.6
85	28.6	27.5	25.6	22.8
90	29.8	28.7	26.8	24.0
95	31.0	29.9	28.0	25.2

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 7,0 + 1,0 m

ja I D 1,0 + 7,0 + 1,0 m (kaide) PENGINE

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
m	m ²		m ²		m ²		m ²	
2.00	32.3	23.5	31.1	22.6	29.2	20.9	26.4	18.7
05	33.5	24.3	32.4	23.3	30.5	21.7	27.7	19.5
10	34.8	25.1	33.7	24.1	31.8	22.5	29.0	20.3
15	36.1	25.9	35.0	25.0	33.1	23.3	30.3	21.2
2.20	37.4	26.7	26.3	25.8	34.4	24.2	31.6	22.0
25	38.8	27.6	37.6	26.6	35.7	25.0	32.9	22.8
30	40.1	28.4	39.0	27.4	37.1	25.8	34.3	23.6
35	41.5	29.2	40.4	28.2	38.5	26.6	35.7	24.5
2.40	42.9	30.1	41.8	29.1	39.9	27.5	37.1	25.3
45	44.3	30.9	43.2	29.9	41.3	28.3	38.5	26.2
50	45.8	31.8	44.6	30.8	42.7	29.2	39.9	27.1
55	47.2	32.6	46.1	31.6	44.2	30.0	41.4	28.0
2.60	48.7	33.5	47.6	32.5	45.7	30.9	42.9	28.8
65	50.2	34.4	49.1	33.4	47.2	31.8	44.4	29.7
70	51.7	35.3	50.6	34.3	48.7	32.7	45.9	30.6
75	53.3	36.1	52.1	35.2	50.2	33.6	47.4	31.5
2.80	54.8	37.0	53.7	36.1	51.8	34.5	49.0	32.5
85	56.4	38.0	55.3	37.0	53.4	35.4	50.6	33.4
90	58.0	38.9	56.9	37.9	55.0	36.3	52.2	34.3
95	59.6	39.8	58.5	38.8	56.6	37.2	53.8	35.2
3.00	61.3	40.7	60.1	39.8	58.2	38.1	55.4	36.2
05		41.7		40.7		39.1		37.1
10		42.6		41.6		40.0		38.1
15		43.6		42.6		41.0		39.1
3.20		44.5		43.6		42.0		40.0
25		45.5		44.5		42.9		41.0
30		46.5		45.5		43.9		42.0
35		47.5		46.5		44.9		43.0
3.40		48.5		47.5		45.9		44.0
45		49.5		48.5		46.9		45.0
50		50.5		49.5		47.9		46.0
55		51.5		50.5		48.9		47.1
3.60		52.5		51.5		49.9		48.1
65		53.5		52.5		50.9		49.1
70		54.6		53.6		52.0		50.2
75		55.6		54.6		53.0		51.2
3.80		56.6		55.7		54.1		52.3
85		57.7		56.7		55.1		53.4
90		58.8		57.8		56.2		54.5
95		59.9		58.9		57.3		55.5

$$P_1 = 4.00 k^2 + 9.00 k - 1.74 \quad P_3 = 4.00 k^2 + 9.00 k - 4.77$$

$$P_2 = 4.00 k^2 + 9.00 k - 2.88 \quad P_4 = 4.00 k^2 + 9.00 k - 7.59$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 7,0 + 1,0 m

ja I D 1,0 + 7,0 + 1,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa
m	m ²	m ²	m ²	m ²
4.00	60.9	60.0	58.3	56.6
05	62.0	61.0	59.4	57.7
10	63.1	62.1	60.5	58.8
15	64.2	63.3	61.6	60.0
4.20	65.3	64.4	62.8	61.1
25	66.5	65.5	63.9	62.2
30	67.6	66.6	65.0	63.3
35	68.7	67.7	66.1	64.5
4.40	69.9	68.9	67.3	65.6
45	71.0	70.0	68.4	66.8
50	72.2	71.2	69.6	68.0
55	73.3	72.3	70.7	69.2
4.60	74.5	73.5	71.9	70.3
65	75.7	74.7	73.1	71.5
70	76.9	75.9	74.3	72.7
75	78.0	77.1	75.5	73.9
4.80	79.2	78.3	76.7	75.2
85	80.5	79.5	77.9	76.4
90	81.7	80.7	79.1	77.6
95	82.9	81.9	80.3	78.8
5.00	84.1	83.2	81.5	80.1
05	85.4	84.4	82.8	81.3
10	86.6	85.6	84.0	82.6
15	87.9	86.9	85.3	83.9
5.20	89.1	88.2	86.6	85.1
25	90.4	89.4	87.8	86.4
30	91.7	90.7	89.1	87.7
35	93.0	92.0	90.4	89.0
5.40	94.3	93.3	91.7	90.3
45	95.6	94.6	93.0	91.6
50	96.9	95.9	94.3	92.9
55	98.2	97.2	95.6	94.3
5.60	99.5	98.5	96.9	95.6
65	100.8	99.8	98.2	96.9
70	102.2	101.2	99.6	98.3
75	103.5	102.5	100.9	99.6
5.80	104.8	103.9	102.3	101.0
85	106.2	105.2	103.6	102.4
90	107.6	106.6	105.0	103.8
95	109.0	108.0	106.4	105.1
6.00	110.3	109.4	107.7	106.5

$$P_{k1} = 1.50 k^2 + 9.70 k - 1.87 \quad P_{k3} = 1.50 k^2 + 9.70 k - 4.46$$

$$P_{k2} = 1.50 k^2 + 9.70 k - 2.85 \quad P_{k4} = 1.50 k^2 + 9.95 k - 7.18$$

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.7	5.3	11.7	15.8	6.3
05	4.5	6.2	12.7	16.8	7.1
10	5.3	7.0	13.7	17.9	7.9
15	6.1	7.8	14.7	19.0	8.7
0.20	6.9	8.7	15.8	20.2	9.4
25	7.7	9.6	16.8	21.3	10.2
30	8.5	10.4	17.8	22.4	11.0
35	9.4	11.3	18.9	23.6	11.8
0.40	10.2	12.2	20.0	24.7	12.6
45	11.1	13.1	21.0	25.9	13.4
50	11.9	14.0	22.1	27.1	14.2
55	12.8	14.9	23.2	28.2	15.0
0.60	13.7	15.8	24.3	29.4	15.7
65	14.5	16.8	25.4	30.6	16.5
70	15.4	17.7	26.6	31.9	17.3
75	16.3	18.7	27.7	33.1	18.1
0.80	17.2	19.6	28.8	34.3	18.9
85	18.1	20.6	30.0	35.6	19.6
90	19.0	21.6	31.2	36.8	20.4
95	19.9	22.6	32.3	38.1	21.2
1.00	20.8	23.6	33.5	39.4	22.0
05	21.8	24.6	34.7	40.6	22.8
10	22.7	25.6	35.9	41.9	23.6
15	23.7	26.6	37.1	43.2	24.4
1.20	24.6	27.6	38.4	44.6	25.1
25	25.6	28.7	39.6	45.9	25.9
30	26.5	29.7	40.8	47.2	26.7
35	27.5	30.8	42.1	48.6	27.5
1.40	28.5	31.8	43.4	49.9	28.3
45	29.5	32.9	44.6	51.3	29.1
50	30.5	34.0	45.9	52.7	29.9
55	31.5	35.1	47.2	54.0	30.6
1.60	32.6	36.2	48.5	55.4	31.4
65	33.6	37.3	49.8	56.8	32.2
70	34.6	38.4	51.2	58.3	33.0
75	35.7	39.5	52.5	59.7	33.8
1.80	36.7	40.7	53.8	61.1	34.5
85	37.7	41.8	55.2	62.6	35.3
90	38.8	43.0	56.6	64.0	36.1
95	39.9	44.1	57.9	65.5	36.9

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	40.9	45.3	59.3	67.0	37.7
05	42.0	46.5	60.7	68.4	38.5
10	43.1	47.7	62.1	69.9	39.3
15	44.2	48.9	63.5	71.4	40.1
2.20	45.3	50.1	65.0	73.0	40.8
25	46.4	51.3	66.4	74.5	41.6
30	47.5	52.5	67.8	76.0	42.4
35	48.7	53.7	69.3	77.6	43.2
2.40	49.8	55.0	70.8	79.1	44.0
45	51.0	56.2	72.2	80.7	44.8
50	52.1	57.5	73.7	82.3	45.6
55	53.3	58.7	75.2	83.8	46.3
2.60	54.5	60.0	76.7	85.4	47.1
65	55.6	61.3	78.2	87.0	47.9
70	56.8	62.6	79.8	88.7	48.7
75	58.0	63.9	81.3	90.3	49.5
2.80	59.2	65.2	82.8	91.9	50.3
85	60.4	66.5	84.4	93.6	51.0
90	61.6	67.8	86.0	95.2	51.8
95	62.8	69.2	87.5	96.9	52.6
3.00	64.0	70.5	89.1	98.6	53.4
05	65.3	71.9	90.7	100.2	54.2
10	66.5	73.2	92.3	101.9	55.0
15	67.8	74.6	93.9	103.6	55.8
3.20	69.0	76.0	95.6	105.4	56.5
25	70.3	77.4	97.2	107.1	57.3
30	71.5	78.8	98.8	108.8	58.1
35	72.8	80.2	100.5	110.6	58.9
3.40	74.1	81.6	102.2	112.3	59.7
45	75.4	83.0	103.8	114.1	60.5
50	76.7	84.4	105.5	115.9	61.3
55	78.0	85.9	107.2	117.6	62.0
3.60	79.4	87.3	108.9	119.4	62.8
65	80.7	88.8	110.6	121.2	63.6
70	82.0	90.3	112.4	123.1	64.4
75	83.4	91.7	114.1	124.9	65.2
3.80	84.7	93.2	115.8	126.7	66.0
85	86.0	94.7	117.6	128.6	66.7
90	87.4	96.2	119.4	130.4	67.5
95	88.8	97.7	121.1	132.3	68.3

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	90.1	99.2	122.9	134.2	69.1
05	91.5	100.8	124.7	136.0	69.9
10	92.9	102.3	126.5	137.9	70.7
15	94.3	103.9	128.3	139.8	71.5
4.20	95.7	105.4	130.2	141.8	72.2
25	97.1	107.0	132.0	143.7	73.0
30	98.5	108.5	133.8	145.6	73.8
35	100.0	110.1	135.7	147.6	74.6
4.40	101.4	111.7	137.6	149.5	75.4
45	102.9	113.3	139.4	151.5	76.2
50	104.3	114.9	141.3	153.5	77.0
55	105.8	116.5	143.2	155.4	77.7
4.60	107.3	118.2	145.1	157.4	78.5
65	108.7	119.8	147.0	159.4	79.3
70	110.2	121.4	149.0	161.5	80.1
75	111.7	123.1	150.9	163.5	80.9
4.80	113.2	124.7	152.8	165.5	81.7
85	114.7	126.4	154.8	167.6	82.4
90	116.2	128.1	156.8	169.6	83.2
95	117.7	129.8	158.7	171.7	84.0
5.00	119.2	131.5	160.7	173.8	84.8
05	120.8	133.2	162.7	175.8	85.6
10	122.3	134.9	164.7	177.9	86.4
15	123.9	136.6	166.7	180.0	87.2
5.20	125.4	138.3	168.8	182.2	87.9
25	127.0	140.1	170.8	184.3	88.7
30	128.5	141.8	172.8	186.4	89.5
35	130.1	143.6	174.9	188.6	90.3
5.40	131.7	145.3	177.0	190.7	91.1
45	133.3	147.1	179.0	192.9	91.9
50	134.9	148.9	181.1	195.1	92.7
55	136.5	150.7	183.2	197.2	93.4
5.60	138.2	152.5	185.3	199.4	94.2
65	139.8	154.3	187.4	201.6	95.0
70	141.4	156.1	189.6	203.9	95.8
75	143.1	157.9	191.7	206.1	96.6
5.80	144.7	159.8	193.8	208.3	97.4
85	146.3	161.6	196.0	210.6	98.1
90	148.0	163.5	198.2	212.8	98.9
95	149.7	165.3	200.3	215.1	99.7
6.00	151.3	167.2	202.5	217.4	100.5

$$L_1 = 1.50 k^2 + 15.60 k + 3.73 \quad L_4 = 2.00 k^2 + 21.60 k + 15.76$$

$$L_2 = 1.75 k^2 + 16.48 k + 5.32 \quad L_6 = 15.70 k + 6.30$$

$$L_3 = 2.00 k^2 + 19.80 k + 11.72$$

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.3	4.8	10.4	13.9	5.8
05	4.0	5.5	11.3	14.9	6.5
10	4.8	6.3	12.3	15.9	7.3
15	5.5	7.1	13.2	16.9	8.0
0.20	6.2	7.9	14.1	17.9	8.7
25	7.0	8.7	15.1	18.9	9.4
30	7.7	9.5	16.0	20.0	10.1
35	8.5	10.3	17.0	21.0	10.9
0.40	9.3	11.1	18.0	22.1	11.6
45	10.1	12.0	18.9	23.1	12.3
50	10.9	12.8	19.9	24.2	13.0
55	11.7	13.6	20.9	25.3	13.7
0.60	12.5	14.5	22.0	26.4	14.5
65	13.3	15.4	23.0	27.5	15.2
70	14.1	16.3	24.0	28.6	15.9
75	15.0	17.1	25.1	29.7	16.6
0.80	15.8	18.0	26.1	30.8	17.3
85	16.6	18.9	27.2	32.0	18.1
90	17.5	19.9	28.3	33.1	18.8
95	18.3	20.8	29.3	34.3	19.5
1.00	19.2	21.7	30.4	35.4	20.2
05	20.1	22.6	31.5	36.6	20.9
10	21.0	23.6	32.7	37.8	21.7
15	21.8	24.6	33.8	39.0	22.4
1.20	22.7	25.5	34.9	40.2	23.1
25	23.6	26.5	36.1	41.4	23.8
30	24.5	27.5	37.2	42.7	24.5
35	25.5	28.5	38.4	43.9	25.3
1.40	26.4	29.5	39.6	45.2	26.0
45	27.3	30.5	40.7	46.4	26.7
50	28.3	31.5	41.9	47.7	27.4
55	29.2	32.5	43.1	49.0	28.1
1.60	30.2	33.5	44.4	50.3	28.9
65	31.2	34.6	45.6	51.6	29.6
70	32.1	35.6	46.8	52.9	30.3
75	33.1	36.7	48.1	54.2	31.0
1.80	34.1	37.8	49.3	55.5	31.7
85	35.1	38.8	50.6	56.9	32.5
90	36.1	39.9	51.9	58.2	33.2
95	37.1	41.0	53.1	59.6	33.9

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	38.1	42.1	54.4	60.9	34.6
05	39.1	43.2	55.7	62.3	35.3
10	40.2	44.4	57.1	63.7	36.1
15	41.2	45.5	58.4	65.1	36.8
2.20	42.2	46.6	59.7	66.5	37.5
25	43.3	47.8	61.1	67.9	38.2
30	44.3	48.9	62.4	69.4	38.9
35	45.4	50.1	63.8	70.8	39.7
2.40	46.5	51.3	65.2	72.3	40.4
45	47.6	52.5	66.5	73.7	41.1
50	48.7	53.7	67.9	75.2	41.8
55	49.8	54.9	69.3	76.7	42.5
2.60	50.9	56.1	70.8	78.2	43.3
65	52.0	57.3	72.2	79.7	44.0
70	53.1	58.5	73.6	81.2	44.7
75	54.3	59.8	75.1	82.7	45.4
2.80	55.4	61.0	76.5	84.2	46.1
85	56.5	62.3	78.0	85.8	46.9
90	57.7	63.5	79.5	87.3	47.6
95	58.8	64.8	80.9	88.9	48.3
3.00	60.0	66.1	82.4	90.4	49.0
05	61.2	67.4	83.9	92.0	49.7
10	62.4	68.7	85.5	93.6	50.5
15	63.5	70.0	87.0	95.2	51.2
3.20	64.7	71.3	88.5	96.8	51.9
25	65.9	72.6	90.1	98.4	52.6
30	67.1	73.9	91.6	100.1	53.3
35	68.4	75.3	93.2	101.7	54.1
3.40	69.6	76.6	94.8	103.4	54.8
45	70.8	78.0	96.3	105.0	55.5
50	72.1	79.3	97.9	106.7	56.2
55	73.3	80.7	99.5	108.4	56.9
3.60	74.6	82.1	101.2	110.1	57.7
65	75.9	83.5	102.8	111.8	58.4
70	77.1	84.9	104.4	113.5	59.1
75	78.4	86.3	106.1	115.2	59.8
3.80	79.7	87.7	107.7	116.9	60.5
85	81.0	89.2	109.4	118.7	61.3
90	82.3	90.6	111.1	120.4	62.0
95	83.6	92.0	112.7	122.2	62.7

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Brittään routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	84.9	93.5	114.4	123.9	63.4
05	86.2	95.0	116.1	125.7	64.1
10	87.6	96.4	117.9	127.5	64.9
15	88.9	97.9	119.6	129.3	65.6
4.20	90.2	99.4	121.3	131.1	66.3
25	91.6	100.9	123.1	132.9	67.0
30	92.9	102.4	124.8	134.8	67.7
35	94.3	103.9	126.6	136.6	68.5
4.40	95.7	105.4	128.4	138.5	69.2
45	97.1	107.0	130.1	140.3	69.9
50	98.5	108.5	131.9	142.2	70.6
55	99.9	110.1	133.7	144.1	71.3
4.60	101.3	111.6	135.6	146.0	72.1
65	102.7	113.2	137.4	147.9	72.8
70	104.1	114.8	139.2	149.8	73.5
75	105.6	116.4	141.1	151.7	74.2
4.80	107.0	118.0	142.9	153.6	74.9
85	108.4	119.6	144.8	155.6	75.7
90	109.9	121.2	146.7	157.5	76.4
95	111.3	122.8	148.5	159.5	77.1
5.00	112.8	124.4	150.4	161.4	77.8
05	114.3	126.1	152.3	163.4	78.5
10	115.8	127.7	154.3	165.4	79.3
15	117.2	129.4	156.2	167.4	80.0
5.20	118.7	131.0	158.1	169.4	80.7
25	120.2	132.7	160.1	171.4	81.4
30	121.7	134.4	162.0	173.5	82.1
35	123.3	136.1	164.0	175.5	82.9
5.40	124.8	137.8	166.0	177.6	83.6
45	126.3	139.5	167.9	179.6	84.3
50	127.9	141.2	169.9	181.7	85.0
55	129.4	142.9	171.9	183.8	85.7
5.60	131.0	144.7	174.0	185.9	86.5
65	132.6	146.4	176.0	188.0	87.2
70	134.1	148.2	178.0	190.1	87.9
75	135.7	149.9	180.1	192.2	88.6
5.80	137.3	151.7	182.1	194.3	89.3
85	138.9	153.5	184.2	196.5	90.1
90	140.5	155.3	186.3	198.6	90.8
95	142.1	157.1	188.3	200.8	91.5
6.00	143.7	158.9	190.4	202.9	92.2

$$L_1 = 1.50 k^2 + 14.40 k + 3.30$$

$$L_2 = 1.75 k^2 + 15.18 k + 4.77$$

$$L_3 = 2.00 k^2 + 18.00 k + 10.44$$

$$L_4 = 2.00 k^2 + 19.50 k + 13.93$$

$$L_6 = 14.40 k + 5.81$$

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.4	4.8	9.6	13.0	4.1
05	4.1	5.5	10.4	13.9	4.7
10	4.8	6.2	11.2	14.9	5.4
15	5.5	7.0	12.1	15.8	6.0
0.20	6.2	7.7	13.0	16.7	6.6
25	6.9	8.5	13.8	17.7	7.2
30	7.7	9.3	14.7	18.7	7.8
35	8.4	10.1	15.6	19.6	8.4
0.40	9.2	10.9	16.5	20.6	9.0
45	9.9	11.7	17.4	21.6	9.6
50	10.7	12.5	18.4	22.6	10.2
55	11.5	13.3	19.3	23.6	10.8
0.60	12.2	14.2	20.2	24.7	11.4
65	13.0	15.0	21.2	25.7	12.0
70	13.8	15.8	22.2	26.7	12.6
75	14.6	16.7	23.1	27.8	13.2
0.80	15.4	17.6	24.1	28.9	13.8
85	16.2	18.5	25.1	29.9	14.4
90	17.1	19.3	26.1	31.0	15.0
95	17.9	20.2	27.1	32.1	15.6
1.00	18.8	21.1	28.2	33.2	16.2
05	19.6	22.0	29.2	34.3	16.8
10	20.5	23.0	30.2	35.5	17.5
15	21.3	23.9	31.3	36.6	18.1
1.20	22.2	24.8	32.4	37.7	18.7
25	23.1	25.8	33.4	38.9	19.3
30	24.0	26.7	34.5	40.1	19.9
35	24.9	27.7	35.6	41.2	20.5
1.40	25.8	28.7	36.7	42.4	21.1
45	26.7	29.6	37.8	43.6	21.7
50	27.6	30.6	39.0	44.8	22.3
55	28.5	31.6	40.1	46.0	22.9
1.60	29.4	32.6	41.2	47.3	23.5
65	30.4	33.6	42.4	48.5	24.1
70	31.3	34.7	43.6	49.7	24.7
75	32.3	35.7	44.7	51.0	25.3
1.80	33.2	36.7	45.9	52.3	25.9
85	34.2	37.8	47.1	53.5	26.5
90	35.2	38.8	48.3	54.8	27.1
95	36.2	39.9	49.5	56.1	27.7

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	37.2	41.0	50.8	57.4	28.3
05	38.2	42.1	52.0	58.7	28.9
10	39.2	43.2	53.2	60.1	29.6
15	40.2	44.3	54.5	61.4	30.2
2.20	41.2	45.4	55.8	62.7	30.8
25	42.2	46.5	57.0	64.1	31.4
30	43.3	47.6	58.3	65.5	32.0
35	44.3	48.8	59.6	66.8	32.6
2.40	45.4	49.9	60.9	68.2	33.2
45	46.4	51.1	62.2	69.6	33.8
50	47.5	52.2	63.6	71.0	34.4
55	48.6	53.4	64.9	72.4	35.0
2.60	49.6	54.6	66.2	73.9	35.6
65	50.7	55.8	67.6	75.3	36.2
70	51.8	57.0	69.0	76.7	36.8
75	52.9	58.2	70.3	78.2	37.4
2.80	54.0	59.4	71.7	79.7	38.0
85	55.1	60.6	73.1	81.1	38.6
90	56.3	61.9	74.5	82.6	39.2
95	57.4	63.1	75.9	84.1	39.8
3.00	58.6	64.4	77.4	85.6	40.4
05	59.7	65.6	78.8	87.1	41.0
10	60.9	66.9	80.2	88.7	41.7
15	62.0	68.2	81.7	90.2	42.3
3.20	63.2	69.5	83.2	91.7	42.9
25	64.4	70.8	84.6	93.3	43.5
30	65.6	72.1	86.1	94.9	44.1
35	66.8	73.4	87.6	96.4	44.7
3.40	68.0	74.7	89.1	98.0	45.3
45	69.2	76.0	90.6	99.6	45.9
50	70.4	77.4	92.2	101.2	46.5
55	71.6	78.7	93.7	102.8	47.1
3.60	72.8	80.1	95.2	104.5	47.7
65	74.1	81.4	96.8	106.1	48.3
70	75.3	82.8	98.4	107.7	48.9
75	76.6	84.2	99.9	109.4	49.5
3.80	77.8	85.6	101.5	111.1	50.1
85	79.1	87.0	103.1	112.7	50.7
90	80.4	88.4	104.7	114.4	51.3
95	81.7	89.8	106.3	116.1	51.9

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +7.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	83.0	91.2	108.0	117.8	52.5
05	84.3	92.7	109.6	119.5	53.1
10	85.6	94.1	111.2	121.3	53.8
15	86.9	95.6	112.9	123.0	54.4
4.20	88.2	97.0	114.6	124.7	55.0
25	89.5	98.5	116.2	126.5	55.6
30	90.9	100.0	117.9	128.3	56.2
35	92.2	101.5	119.6	130.0	56.8
4.40	93.6	103.0	121.3	131.8	57.4
45	94.9	104.5	123.0	133.6	58.0
50	96.3	106.0	124.8	135.4	58.6
55	97.7	107.5	126.5	137.2	59.2
4.60	99.0	109.0	128.2	139.1	59.8
65	100.4	110.6	130.0	140.9	60.4
70	101.8	112.1	131.8	142.7	61.0
75	103.2	113.7	133.5	144.6	61.6
4.80	104.6	115.3	135.3	146.5	62.2
85	106.0	116.8	137.1	148.3	62.8
90	107.5	118.4	138.9	150.2	63.4
95	108.9	120.0	140.7	152.1	64.0
5.00	110.4	121.6	142.6	154.0	64.6
05	111.8	123.2	144.4	155.9	65.2
10	113.3	124.8	146.2	157.9	65.9
15	114.7	126.5	148.1	159.8	66.5
5.20	116.2	128.1	150.0	161.7	67.1
25	117.7	129.8	151.8	163.7	67.7
30	119.2	131.4	153.7	165.7	68.3
35	120.7	133.1	155.6	167.6	68.9
5.40	122.2	134.7	157.5	169.6	69.5
45	123.7	136.4	159.4	171.6	70.1
50	125.2	138.1	161.4	173.6	70.7
55	126.7	139.8	163.3	175.6	71.3
5.60	128.2	141.5	165.2	177.7	71.9
65	129.8	143.2	167.2	179.7	72.5
70	131.3	144.9	169.2	181.7	73.1
75	132.9	146.7	171.1	183.8	73.7
5.80	134.4	148.4	173.1	185.9	74.3
85	136.0	150.2	175.1	187.9	74.9
90	137.6	151.9	177.1	190.0	75.5
95	139.2	153.7	179.1	192.1	76.1
6.00	140.8	155.5	181.2	194.2	76.7

$$L_1 = 1.50 k^2 + 13.90 k + 3.35 \quad L_4 = 2.00 k^2 + 18.20 + 13.02$$

$$L_2 = 1.75 k^2 + 14.62 k + 4.75 \quad L_6 = 12.10 k + 4.14$$

$$L_3 = 2.00 k^2 + 16.60 k + 9.55$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,5 + 1,0 m

ja I D 1,0 + 6,5 + 1,0 m (kaide) PENGINE

k	1	2	3	4
	Kantava	Heikosti	Lievästi	Erittäin
	routima-	kantava	routiva	routiva
	ton maa	routima-	maa	ton maa
m	m ²	m ²	m ²	m ²
0.00	-3.7	-5.2	-11.5	-15.4
05	-3.0	-4.5	-10.7	-14.7
10	-2.4	-3.7	-10.0	-13.9
15	-1.8	-3.0	-9.3	-13.1
0.20	0.3	-2.2	-8.5	-12.4
25	0.7	-1.5	-7.7	-11.6
30	1.2	0.3	-7.0	-10.8
35	1.8	0.7	-6.2	-9.9
0.40	2.4	1.3	-5.4	-9.1
45	2.9	1.9	-4.6	-8.3
50	3.6	2.5	-3.7	-7.4
55	4.2	3.1	-2.9	-6.5
0.60	4.9	3.8	0.3	-5.6
65	5.5	4.4	0.7	-4.7
70	6.2	5.1	3.3	-3.9
75	6.9	5.8	4.0	-3.2
0.80	7.7	6.6	4.8	0.7
85	8.4	7.3	5.5	2.8
90	9.2	8.1	6.3	3.6
95	10.0	8.9	7.1	4.4
1.00	10.8	9.7	7.9	5.2
05	11.7	10.6	8.7	6.0
10	12.5	11.4	9.6	6.9
15	13.4	12.3	10.5	7.8
1.20	14.3	13.2	11.4	8.7
25	15.2	14.1	12.3	9.6
30	16.1	15.0	13.2	10.5
35	17.1	16.0	14.2	11.5
1.40	18.1	17.0	15.2	12.4
45	19.1	18.0	16.1	13.4
50	20.1	19.0	17.2	14.4
55	21.1	20.0	18.2	15.5
1.60	22.2	21.1	19.3	16.5
65	23.2	22.1	20.3	17.6
70	24.3	23.2	21.4	18.7
75	25.4	24.3	22.5	19.8
1.80	26.6	25.5	23.7	21.0
85	27.7	26.6	24.8	22.1
90	28.9	27.8	26.0	23.3
95	30.1	29.0	27.2	24.5

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,5 + 1,0 m

ja I D 1,0 + 6,5 + 1,0 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
m	m ²		m ²		m ²		m ²	
2.00	31.3	22.6	30.2	21.6	28.4	20.1	25.7	18.2
05	32.6	23.4	31.5	22.4	29.6	20.9	26.9	19.0
10	33.8	24.1	32.7	23.2	30.9	21.6	28.2	19.8
15	35.1	24.9	34.0	24.0	32.2	22.4	29.5	20.6
2.20	36.4	25.7	35.3	24.7	33.5	23.2	30.8	21.4
25	37.7	26.5	36.6	25.5	34.8	24.0	32.1	22.2
30	39.0	27.3	37.9	26.3	36.1	24.8	33.4	23.0
35	40.4	28.1	39.3	27.1	37.5	25.6	34.8	23.8
2.40	41.8	28.9	40.7	28.0	38.9	26.4	36.1	24.6
45	43.2	29.8	42.1	28.8	40.2	27.3	37.5	25.5
50	44.6	30.6	43.5	29.6	41.7	28.1	38.9	26.3
55	46.0	31.4	44.9	30.5	43.1	28.9	40.4	27.2
2.60	47.5	32.3	46.4	31.3	44.6	29.8	41.8	28.0
65	48.9	33.1	47.8	32.2	46.0	30.6	43.3	28.9
70	50.4	34.0	49.3	33.0	47.5	31.5	44.8	29.8
75	51.9	34.9	50.8	33.9	49.0	32.4	46.3	30.7
2.80	53.5	35.8	52.4	34.8	50.6	33.3	47.9	31.5
85	55.0	36.6	53.9	35.7	52.1	34.1	49.4	32.4
90	56.6	37.5	55.5	36.6	53.7	35.0	51.0	33.3
95	58.2	38.4	57.1	37.4	55.3	35.9	52.6	34.3
3.00	59.8	39.3	58.7	38.3	56.9	36.8	54.2	35.2
05		40.2		39.3		37.7		36.1
10		41.1		40.2		38.6		37.0
15		42.1		41.1		39.6		38.0
3.20		43.0		42.0		40.5		38.9
25		44.0		43.0		41.5		39.9
30		44.9		43.9		42.4		40.8
35		45.9		44.9		43.4		41.8
3.40		46.8		45.9		44.3		42.8
45		47.8		46.8		45.3		43.8
50		48.8		47.8		46.3		44.8
55		49.8		48.8		47.3		45.8
3.60		50.8		49.8		48.3		46.8
65		51.8		50.8		49.3		47.8
70		52.8		51.8		50.3		48.8
75		53.8		52.9		51.3		49.9
3.80		54.9		53.9		52.4		50.9
85		55.9		54.9		53.4		51.9
90		56.9		56.0		54.4		53.0
95		57.9		57.0		55.5		54.1

$$P_1 = 4.00 k^2 + 8.50 k - 1.68 \quad P_3 = 4.00 k^2 + 8.50 k - 4.59$$

$$P_2 = 4.00 k^2 + 8.50 k - 2.78 \quad P_4 = 4.00 k^2 + 8.50 k - 7.31$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,5 + 1,0 m

ja I D 1,0 + 6,5 + 1,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Helkosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa
m	m ²	m ²	m ²	m ²
4.00	59.0	58.0	56.5	55.1
05	60.1	59.1	57.6	56.2
10	61.1	60.2	58.6	57.3
15	62.2	61.3	59.7	58.4
4.20	63.3	62.3	60.8	59.5
25	64.4	63.4	61.9	60.6
30	65.5	64.5	63.0	61.7
35	66.6	65.6	64.1	62.8
4.40	67.7	66.8	65.2	63.9
45	68.9	67.9	66.4	65.1
50	70.0	69.0	67.5	66.2
55	71.1	70.2	68.6	67.4
4.60	72.3	71.3	69.8	68.5
65	73.4	72.5	70.9	69.7
70	74.6	73.6	72.1	70.9
75	75.8	74.8	73.3	72.1
4.80	77.0	76.0	74.5	73.2
85	78.1	77.2	75.6	74.4
90	79.3	78.4	76.8	75.6
95	80.5	79.5	78.0	76.9
5.00	81.7	80.7	79.2	78.1
05	82.9	82.0	80.4	79.3
10	84.1	83.2	81.6	80.5
15	85.4	84.4	82.9	81.8
5.20	86.6	85.6	84.1	83.0
25	87.9	86.9	85.4	84.3
30	89.1	88.1	86.6	85.5
35	90.4	89.4	87.9	86.8
5.40	91.6	90.7	89.1	88.1
45	92.9	91.9	90.4	89.4
50	94.2	93.2	91.7	90.7
55	95.5	94.5	93.0	92.0
5.60	96.8	95.8	94.3	93.3
65	98.1	97.1	95.6	94.6
70	99.4	98.4	96.9	95.9
75	100.7	99.8	98.2	97.3
5.80	102.1	101.1	99.6	98.6
85	103.4	102.4	100.9	99.9
90	104.7	103.8	102.2	101.3
95	106.1	105.1	103.6	102.7
6.00	107.4	106.4	104.9	104.0

$$P_{k_1} = 1.50 k^2 + 9.20 k - 1.79 \quad P_{k_3} = 1.50 k^2 + 9.20 k - 4.29$$

$$P_{k_2} = 1.50 k^2 + 9.20 k - 2.76 \quad P_{k_4} = 1.50 k^2 + 9.45 k - 6.68$$

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.7	5.2	11.5	15.4	6.2
05	4.4	6.0	12.4	16.5	6.9
10	5.2	6.8	13.4	17.6	7.7
15	6.0	7.6	14.4	18.6	8.5
0.20	6.8	8.5	15.4	19.7	9.2
25	7.6	9.3	16.4	20.8	10.0
30	8.4	10.2	17.4	21.9	10.7
35	9.2	11.0	18.5	23.1	11.5
0.40	10.0	11.9	19.5	24.2	12.3
45	10.8	12.8	20.6	25.3	13.0
50	11.6	13.6	21.6	26.5	13.8
55	12.4	14.5	22.7	27.6	14.5
0.60	13.3	15.4	23.8	28.8	15.3
65	14.1	16.3	24.9	30.0	16.1
70	15.0	17.3	26.0	31.2	16.8
75	15.8	18.2	27.1	32.4	17.6
0.80	16.7	19.1	28.2	33.6	18.3
85	17.6	20.1	29.3	34.8	19.1
90	18.5	21.0	30.5	36.0	19.9
95	19.4	22.0	31.6	37.3	20.6
1.00	20.3	22.9	32.8	38.5	21.4
05	21.2	23.9	33.9	39.8	22.1
10	22.1	24.9	35.1	41.1	22.9
15	23.0	25.9	36.3	42.3	23.7
1.20	24.0	26.9	37.5	43.6	24.4
25	24.9	27.9	38.7	44.9	25.2
30	25.9	28.9	39.9	46.2	25.9
35	26.8	30.0	41.2	47.6	26.7
1.40	27.8	31.0	42.4	48.9	27.5
45	28.7	32.1	43.7	50.2	28.2
50	29.7	33.1	44.9	51.6	29.0
55	30.7	34.2	46.2	52.9	29.7
1.60	31.7	35.3	47.5	54.3	30.5
65	32.7	36.3	48.8	55.7	31.3
70	33.7	37.4	50.1	57.1	32.0
75	34.7	38.5	51.4	58.5	32.8
1.80	35.7	39.6	52.7	59.9	33.5
85	36.7	40.8	54.0	61.3	34.3
90	37.8	41.9	55.4	62.7	35.1
95	38.8	43.0	56.7	64.2	35.8

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.5 +1.0 m

HEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	39.9	44.2	58.1	65.6	36.6
05	40.9	45.3	59.4	67.1	37.3
10	42.0	46.5	60.8	68.6	38.1
15	43.1	47.7	62.2	70.0	38.9
2.20	44.2	48.8	63.6	71.5	39.6
25	45.3	50.0	65.0	73.0	40.4
30	46.4	51.2	66.4	74.5	41.1
35	47.5	52.4	67.9	76.1	41.9
2.40	48.6	53.6	69.3	77.6	42.7
45	49.7	54.9	70.8	79.1	43.4
50	50.8	56.1	72.2	80.7	44.2
55	51.9	57.3	73.7	82.2	44.9
2.60	53.1	58.6	75.2	83.8	45.7
65	54.2	59.8	76.7	85.4	46.5
70	55.4	61.1	78.2	87.0	47.2
75	56.5	62.4	79.7	88.6	48.0
2.80	57.7	63.7	81.2	90.2	48.7
85	58.9	65.0	82.7	91.8	49.5
90	60.1	66.3	84.3	93.4	50.3
95	61.3	67.6	85.8	95.1	51.0
3.00	62.5	68.9	87.4	96.7	51.8
05	63.7	70.2	88.9	98.4	52.5
10	64.9	71.6	90.5	100.1	53.3
15	66.1	72.9	92.1	101.7	54.1
3.20	67.4	74.3	93.7	103.4	54.8
25	68.6	75.6	95.3	105.1	55.6
30	69.9	77.0	96.9	106.8	56.3
35	71.1	78.4	98.6	108.6	57.1
3.40	72.4	79.8	100.2	110.3	57.9
45	73.6	81.2	101.9	112.0	58.6
50	74.9	82.6	103.5	113.8	59.4
55	76.2	84.0	105.2	115.5	60.1
3.60	77.5	85.4	106.9	117.3	60.9
65	78.8	86.9	108.6	119.1	61.7
70	80.1	88.3	110.3	120.9	62.4
75	81.4	89.7	112.0	122.7	63.2
3.80	82.7	91.2	113.7	124.5	63.9
85	84.0	92.7	115.4	126.3	64.7
90	85.4	94.2	117.2	128.1	65.5
95	86.7	95.6	118.9	130.0	66.2

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	88.1	97.1	120.7	131.8	67.0
05	89.4	98.6	122.4	133.7	67.7
10	90.8	100.1	124.2	135.6	68.5
15	92.2	101.7	126.0	137.4	69.3
4.20	93.6	103.2	127.8	139.3	70.0
25	95.0	104.7	129.6	141.2	70.8
30	96.4	106.3	131.4	143.1	71.5
35	97.8	107.8	133.3	145.1	72.3
4.40	99.2	109.4	135.1	147.0	73.1
45	100.6	111.0	137.0	148.9	73.8
50	102.0	112.6	138.8	150.9	74.6
55	103.4	114.1	140.7	152.8	75.3
4.60	104.9	115.7	142.6	154.8	76.1
65	106.3	117.4	144.5	156.8	76.9
70	107.8	119.0	146.4	158.8	77.6
75	109.2	120.6	148.3	160.8	78.4
4.80	110.7	122.2	150.2	162.8	79.1
85	112.2	123.9	152.1	164.8	79.9
90	113.7	125.5	154.1	166.8	80.7
95	115.2	127.2	156.0	168.9	81.4
5.00	116.7	128.9	158.0	170.9	82.2
05	118.2	130.5	159.9	173.0	82.9
10	119.7	132.2	161.9	175.1	83.7
15	121.2	133.9	163.9	177.1	84.5
5.20	122.8	135.6	165.9	179.2	85.2
25	124.3	137.3	167.9	181.3	86.0
30	125.9	139.1	169.9	183.4	86.7
35	127.4	140.8	172.0	185.6	87.5
5.40	129.0	142.5	174.0	187.7	88.3
45	130.5	144.3	176.1	189.8	89.0
50	132.1	146.0	178.1	192.0	89.8
55	133.7	147.8	180.2	194.1	90.5
5.60	135.3	149.6	182.3	196.3	91.3
65	136.9	151.4	184.4	198.5	92.1
70	138.5	153.2	186.5	200.7	92.8
75	140.1	155.0	188.6	202.9	93.6
5.80	141.7	156.8	190.7	205.1	94.3
85	143.3	158.6	192.8	207.3	95.1
90	145.0	160.4	195.0	209.5	95.9
95	146.6	162.3	197.1	211.8	96.6
6.00	148.3	164.1	199.3	214.0	97.4

$$L_1 = 1.50 k^2 + 15.10 k + 3.67$$

$$L_2 = 1.75 k^2 + 15.98 k + 5.21$$

$$L_3 = 2.00 k^2 + 19.30 k + 11.46$$

$$L_4 = 2.00 k^2 + 21.10 k + 15.42$$

$$L_6 = 15.20 k + 6.17$$

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6,5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ² maa	m ²	m ²	m ²
0.00	3.2	4.7	10.2	13.6	5.7
05	3.9	5.4	11.0	14.5	6.4
10	4.7	6.1	11.9	15.5	7.1
15	5.4	6.9	12.8	16.5	7.8
0.20	6.1	7.7	13.7	17.5	8.5
25	6.8	8.4	14.7	18.5	9.1
30	7.6	9.2	15.6	19.5	9.8
35	8.3	10.0	16.5	20.5	10.5
0.40	9.1	10.8	17.5	21.5	11.2
45	9.8	11.6	18.4	22.5	11.9
50	10.6	12.4	19.4	23.6	12.6
55	11.3	13.3	20.4	24.6	13.3
0.60	12.1	14.1	21.4	25.7	14.0
65	12.9	14.9	22.4	26.8	14.7
70	13.7	15.8	23.4	27.9	15.4
75	14.5	16.6	24.4	29.0	16.1
0.80	15.3	17.5	25.4	30.1	16.8
85	16.1	18.4	26.5	31.2	17.5
90	17.0	19.3	27.5	32.3	18.2
95	17.8	20.2	28.6	33.4	18.9
1.00	18.6	21.1	29.7	34.6	19.6
05	19.5	22.0	30.7	35.7	20.3
10	20.4	22.9	31.8	36.9	21.0
15	21.2	23.8	32.9	38.1	21.7
1.20	22.1	24.8	34.0	39.3	22.4
25	23.0	25.7	35.2	40.5	23.0
30	23.9	26.7	36.3	41.7	23.7
35	24.8	27.7	37.4	42.9	24.4
1.40	25.7	28.6	38.6	44.1	25.1
45	26.6	29.6	39.7	45.3	25.8
50	27.5	30.6	40.9	46.6	26.5
55	28.4	31.6	42.1	47.8	27.2
1.60	29.3	32.6	43.3	49.1	27.9
65	30.3	33.6	44.5	50.4	28.6
70	31.2	34.7	45.7	51.7	29.3
75	32.2	35.7	46.9	53.0	30.0
1.80	33.1	36.8	48.1	54.3	30.7
85	34.1	37.8	49.4	55.6	31.4
90	35.1	38.9	50.6	56.9	32.1
95	36.1	39.9	51.9	58.2	32.8

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6,5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	37.0	41.0	53.2	59.6	33.5
05	38.0	42.1	54.4	60.9	34.2
10	39.1	43.2	55.7	62.3	34.9
15	40.1	44.3	57.0	63.7	35.6
2.20	41.1	45.4	58.3	65.1	36.3
25	42.1	46.5	59.7	66.5	36.9
30	43.2	47.7	61.0	67.9	37.6
35	44.2	48.8	62.3	69.3	38.3
2.40	45.3	50.0	63.7	70.7	39.0
45	46.3	51.1	65.0	72.1	39.7
50	47.4	52.3	66.4	73.6	40.4
55	48.4	53.5	67.8	75.0	41.1
2.60	49.5	54.7	69.2	76.5	41.8
65	50.6	55.8	70.6	78.0	42.5
70	51.7	57.0	72.0	79.5	43.2
75	52.8	58.3	73.4	81.0	43.9
2.80	53.9	59.5	74.8	82.5	44.6
85	55.0	60.7	76.3	84.0	45.3
90	56.2	61.9	77.7	85.5	46.0
95	57.3	63.2	79.2	87.0	46.7
3.00	58.4	64.4	80.7	88.6	47.4
05	59.6	65.7	82.1	90.1	48.1
10	60.8	67.0	83.6	91.7	48.8
15	61.9	68.3	85.1	93.3	49.5
3.20	63.1	69.5	86.6	94.9	50.2
25	64.3	70.8	88.2	96.5	50.8
30	65.5	72.2	89.7	98.1	51.5
35	66.7	73.5	91.2	99.7	52.2
3.40	67.9	74.8	92.8	101.3	52.9
45	69.1	76.1	94.3	102.9	53.6
50	70.3	77.5	95.9	104.6	54.3
55	71.5	78.8	97.5	106.2	55.0
3.60	72.7	80.2	99.1	107.9	55.7
65	74.0	81.5	100.7	109.6	56.4
70	75.2	82.9	102.3	111.3	57.1
75	76.5	84.3	103.9	113.0	57.8
3.80	77.7	85.7	105.5	114.7	58.5
85	79.0	87.1	107.2	116.4	59.2
90	80.3	88.5	108.8	118.1	59.9
95	81.6	89.9	110.5	119.8	60.6

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6,5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	82.8	91.4	112.2	121.6	61.3
05	84.1	92.8	113.8	123.3	62.0
10	85.5	94.3	115.5	125.1	62.7
15	86.8	95.7	117.2	126.9	63.4
4.20	88.1	97.2	118.9	128.7	64.1
25	89.4	98.7	120.7	130.5	64.7
30	90.8	100.1	122.4	132.3	65.4
35	92.1	101.6	124.1	134.1	66.1
4.40	93.5	103.1	125.9	135.9	66.8
45	94.8	104.6	127.6	137.7	67.5
50	96.2	106.2	129.4	139.6	68.2
55	97.5	107.7	131.2	141.4	68.9
4.60	98.9	109.2	133.0	143.3	69.6
65	100.3	110.8	134.8	145.2	70.3
70	101.7	112.3	136.6	147.1	71.0
75	103.1	113.9	138.4	149.0	71.7
4.80	104.5	115.4	140.2	150.9	72.4
85	105.9	117.0	142.1	152.8	73.1
90	107.4	118.6	143.9	154.7	73.8
95	108.8	120.2	145.8	156.6	74.5
5.00	110.2	121.8	147.7	158.6	75.2
05	111.7	123.4	149.5	160.5	75.9
10	113.2	125.0	151.4	162.5	76.6
15	114.6	126.7	153.3	164.5	77.3
5.20	116.1	128.3	155.2	166.5	78.0
25	117.6	130.0	157.2	168.5	78.6
30	119.1	131.6	159.1	170.5	79.3
35	120.6	133.3	161.0	172.5	80.0
5.40	122.1	135.0	163.0	174.5	80.7
45	123.6	136.6	164.9	176.5	81.4
50	125.1	138.3	166.9	178.6	82.1
55	126.6	140.0	168.9	180.6	82.8
5.60	128.1	141.7	170.9	182.7	83.5
65	129.7	143.5	172.9	184.8	84.2
70	131.2	145.2	174.9	186.9	84.9
75	132.8	146.9	176.9	189.0	85.6
5.80	134.3	148.7	178.9	191.1	86.3
85	135.9	150.4	181.0	193.2	87.0
90	137.5	152.2	183.0	195.3	87.7
95	139.1	154.0	185.1	197.4	88.4
6.00	140.6	155.7	187.2	199.6	89.1

$$L_1 = 1.50 k^2 + 13.90 k + 3.24$$

$$L_2 = 1.75 k^2 + 14.68 k + 4.65$$

$$L_3 = 2.00 k^2 + 17.50 k + 10.16$$

$$L_4 = 2.00 k^2 + 19.00 k + 13.58$$

$$L_6 = 13.90 k + 5.67$$

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +6.5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.3	4.6	9.3	12.7	3.9
05	4.0	5.4	10.1	13.6	4.5
10	4.6	6.1	10.9	14.5	5.0
15	5.3	6.8	11.7	15.4	5.6
0.20	6.0	7.5	12.6	16.3	6.2
25	6.7	8.3	13.4	17.2	6.8
30	7.4	9.0	14.3	18.2	7.4
35	8.1	9.8	15.2	19.1	7.9
0.40	8.9	10.6	16.0	20.1	8.5
45	9.6	11.4	16.9	21.0	9.1
50	10.4	12.1	17.8	22.0	9.7
55	11.1	12.9	18.7	23.0	10.3
0.60	11.9	13.8	19.7	24.0	10.8
65	12.7	14.6	20.6	25.0	11.4
70	13.4	15.4	21.5	26.0	12.0
75	14.2	16.2	22.5	27.1	12.6
0.80	15.0	17.1	23.4	28.1	13.2
85	15.8	17.9	24.4	29.2	13.7
90	16.6	18.8	25.4	30.2	14.3
95	17.4	19.6	26.4	31.3	14.9
1.00	18.2	20.5	27.4	32.4	15.5
05	19.0	21.4	28.4	33.5	16.1
10	19.8	22.3	29.4	34.6	16.6
15	20.7	23.2	30.4	35.7	17.2
1.20	21.5	24.1	31.5	36.8	17.8
25	22.4	25.0	32.5	37.9	18.4
30	23.2	26.0	33.6	39.1	19.0
35	24.1	26.9	34.7	40.2	19.5
1.40	25.0	27.9	35.7	41.4	20.1
45	25.9	28.8	36.8	42.5	20.7
50	26.8	29.8	37.9	43.7	21.3
55	27.7	30.7	39.0	44.9	21.9
1.60	28.6	31.7	40.2	46.1	22.4
65	29.5	32.7	41.3	47.3	23.0
70	30.4	33.7	42.4	48.5	23.6
75	31.4	34.7	43.6	49.8	24.2
1.80	32.3	35.7	44.7	51.0	24.8
85	33.2	36.8	45.9	52.3	25.3
90	34.2	37.8	47.1	53.5	25.9
95	35.1	38.9	48.2	54.8	26.5

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +6.5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	36.1	39.9	49.5	56.1	27.1
05	37.1	41.0	50.7	57.4	27.7
10	38.0	42.0	51.9	58.7	28.2
15	39.0	43.1	53.1	60.0	28.8
2.20	40.0	44.2	54.4	61.3	29.4
25	41.0	45.3	55.6	62.6	30.0
30	42.0	46.4	56.9	64.0	30.6
35	43.0	47.5	58.2	65.3	31.1
2.40	44.1	48.6	59.4	66.7	31.7
45	45.1	49.8	60.7	68.0	32.3
50	46.2	50.9	62.0	69.4	32.9
55	47.2	52.1	63.3	70.8	33.5
2.60	48.3	53.2	64.7	72.2	34.0
65	49.4	54.4	66.0	73.6	34.6
70	50.4	55.6	67.3	75.0	35.2
75	51.5	56.7	68.7	76.5	35.8
2.80	52.6	57.9	70.0	77.9	36.4
85	53.7	59.1	71.4	79.4	36.9
90	54.8	60.3	72.8	80.8	37.5
95	55.9	61.6	74.2	82.3	38.1
3.00	57.0	62.8	75.6	83.8	38.7
05	58.1	64.0	77.0	85.3	39.3
10	59.2	65.3	78.4	86.8	39.8
15	60.4	66.5	79.8	88.3	40.4
3.20	61.5	67.8	81.3	89.8	41.0
25	62.7	69.0	82.7	91.3	41.6
30	63.8	70.3	84.2	92.9	42.2
35	65.0	71.6	85.7	94.4	42.7
3.40	66.2	72.9	87.1	96.0	43.3
45	67.4	74.2	88.6	97.5	43.9
50	68.6	75.5	90.1	99.1	44.5
55	69.8	76.9	91.6	100.7	45.1
3.60	71.0	78.2	93.2	102.3	45.6
65	72.2	79.5	94.7	103.9	46.2
70	73.4	80.9	96.2	105.5	46.8
75	74.7	82.2	97.8	107.2	47.4
3.80	75.9	83.6	99.3	108.8	48.0
85	77.1	85.0	100.9	110.5	48.5
90	78.4	86.4	102.5	112.1	49.1
95	79.6	87.8	104.1	113.8	49.7

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +6.5 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	80.9	89.2	105.7	115.5	50.3
05	82.2	90.6	107.3	117.2	50.9
10	83.4	92.0	108.9	118.9	51.4
15	84.7	93.4	110.5	120.6	52.0
4.20	86.0	94.9	112.2	122.3	52.6
25	87.3	96.3	113.8	124.0	53.2
30	88.6	97.8	115.5	125.8	53.8
35	89.9	99.2	117.2	127.5	54.3
4.40	91.3	100.7	118.8	129.3	54.9
45	92.6	102.2	120.5	131.0	55.5
50	94.0	103.7	122.2	132.8	56.1
55	95.3	105.2	123.9	134.6	56.7
4.60	96.7	106.7	125.7	136.4	57.2
65	98.1	108.2	127.4	138.2	57.8
70	99.4	109.7	129.1	140.0	58.4
75	100.8	111.2	130.9	141.9	59.0
4.80	102.2	112.8	132.6	143.7	59.6
85	103.6	114.3	134.4	145.6	60.1
90	105.0	115.9	136.2	147.4	60.7
95	106.4	117.5	138.0	149.3	61.3
5.00	107.8	119.0	139.8	151.2	61.9
05	109.2	120.6	141.6	153.1	62.5
10	110.6	122.2	143.4	155.0	63.0
15	112.1	123.8	145.2	156.9	63.6
5.20	113.5	125.4	147.1	158.8	64.2
25	115.0	127.1	148.9	160.7	64.8
30	116.4	128.7	150.8	162.7	65.4
35	117.9	130.3	152.7	164.6	65.9
5.40	119.4	132.0	154.5	166.6	66.5
45	120.9	133.6	156.4	168.5	67.1
50	122.4	135.3	158.3	170.5	67.7
55	123.9	137.0	160.2	172.5	68.3
5.60	125.4	138.6	162.2	174.5	68.8
65	126.9	140.3	164.1	176.5	69.4
70	128.4	142.0	166.0	178.5	70.0
75	130.0	143.7	168.0	180.6	70.6
5.80	131.5	145.5	169.9	182.6	71.2
85	133.0	147.2	171.9	184.7	71.7
90	134.6	148.9	173.9	186.7	72.3
95	136.1	150.7	175.9	188.8	72.9
6.00	137.7	152.4	177.9	190.9	73.5

$$L_1 = 1.50 k^2 + 13.40 k + 3.28$$

$$L_4 = 2.00 k^2 + 17.70 k + 12.66$$

$$L_2 = 1.75 k^2 + 14.13 k + 4.64$$

$$L_6 = 11.60 k + 3.88$$

$$L_3 = 2.00 k^2 + 16.10 k + 9.28$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,0 + 1,0 m

ja I D 1,0 + 6,0 + 1,0 m (kaide) PENGINE

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
	m ²		m ²		m ²		m ²	
0.00		-3.6		-5.1		-11.2		-15.1
05		-3.0		-4.4		-10.5		-14.4
10		-2.4		-3.7		-9.8		-13.6
15		-1.8		-2.9		-9.1		-12.9
0.20	0.2	-1.4		-2.2		-8.4		-12.1
25	0.6	-1.1		-1.5		-7.6		-11.4
30	1.1	-1.0	0.2	-1.0		-6.9		-10.6
35	1.7	-0.8	0.6	-0.7		-6.1		9.8
0.40	2.2	-0.7	1.2	-0.5		-5.3		-9.0
45	2.8	-0.6	1.7	-0.4		-4.5		-8.2
50	3.4	-0.5	2.3	-0.3		-3.7		-7.3
55	4.0	-0.4	2.9	-0.2		-2.9		-6.5
0.60	4.6	-0.3	3.6	-0.1	0.2	-2.3		-5.6
65	5.3	-0.2	4.2	-0.1	0.6	-1.9		-4.7
70	5.9		4.9		3.2	-1.6		-3.9
75	6.6		5.6		3.8	-1.5	0.2	-3.2
0.80	7.3		6.3		4.6	-1.3	0.6	-2.7
85	8.1		7.0		5.3	-1.2	2.7	-2.4
90	8.8		7.8		6.0	-1.0	3.4	-2.2
95	9.6		8.5		6.8	-0.9	4.2	-2.0
1.00	10.4		9.3		7.6	-0.8	5.0	-1.8
05	11.2		10.2		8.4		5.8	
10	12.0		11.0		9.2		6.6	
15	12.9		11.8		10.1		7.5	
1.20	13.7		12.7		11.0		8.3	
25	14.6		13.6		11.9		9.2	
30	15.5	I D	14.5	I D	12.8	I D	10.1	I D
35	16.5	$\frac{1.0}{6.0} +$	15.4	$\frac{1.0}{6.0} +$	13.7	$\frac{1.0}{6.0} +$	11.1	$\frac{1.0}{6.0} +$
1.40	17.4	$\frac{1.0}{1.0} m$	16.4	$\frac{1.0}{1.0} m$	14.6	$\frac{1.0}{1.0} m$	12.0	$\frac{1.0}{1.0} m$
45	18.4	(kaide)	17.4	(kaide)	15.6	(kaide)	13.0	(kaide)
50	19.4		18.3		16.6		14.0	
55	20.4		19.4		17.6		15.0	
1.60	21.4		20.4		18.6		16.0	
65	22.5		21.4		19.7		17.1	
70	23.5		22.5		20.8		18.1	
75	24.6		23.6		21.9		19.2	
1.80	25.7		24.7		23.0		20.3	
85	26.9		25.8		24.1		21.5	
90	28.0		27.0		25.2		22.6	
95	29.2		28.2		26.4		23.8	

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,0 + 1,0 m

ja I D 1,0 + 6,0 + 1,0 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa	
m	m ²		m ²		m ²		m ²	
2.00	30.4	21.7	29.3	20.8	27.6	19.3	25.0	17.3
05	31.6	22.4	30.6	21.5	28.8	20.1	26.2	18.1
10	32.8	23.2	31.8	22.3	30.0	20.8	27.4	18.8
15	34.1	23.9	33.0	23.0	31.3	21.6	28.7	19.6
2.20	35.3	24.7	34.3	23.8	32.6	22.3	29.9	20.4
25	36.6	25.5	35.6	24.6	33.9	23.1	31.2	21.1
30	37.9	26.2	36.9	25.3	35.2	23.9	32.5	21.9
35	39.3	27.0	38.2	26.1	36.5	24.7	33.9	22.7
2.40	40.6	27.8	39.6	26.9	37.8	25.4	35.2	23.5
45	42.0	28.6	41.0	27.7	39.2	26.2	36.6	24.3
50	43.4	29.4	42.3	28.5	40.6	27.0	38.0	25.2
55	44.8	30.2	43.8	29.3	42.0	27.9	39.4	26.0
2.60	46.2	31.0	45.2	30.1	43.4	28.7	40.8	26.8
65	47.7	31.9	46.6	31.0	44.9	29.5	42.3	27.7
70	49.1	32.7	48.1	31.8	46.4	30.3	43.7	28.5
75	50.6	33.5	49.6	32.6	47.9	31.2	45.2	29.4
2.80	52.1	34.4	51.1	33.5	49.4	32.0	46.7	30.2
85	53.7	35.2	52.6	34.3	50.9	32.9	48.3	31.1
90	55.2	36.1	54.2	35.2	52.4	33.8	49.8	32.0
95	56.8	37.0	55.8	36.1	54.0	34.6	51.4	32.9
3.00	58.4	37.8	57.3	37.0	55.6	35.5	53.0	33.8
05		38.8		37.9		36.4		34.7
10		39.7		38.8		37.3		35.6
15		40.6		39.7		38.2		36.5
3.20		41.5		40.6		39.1		37.4
25		42.4		41.5		40.4		38.3
30		43.3		42.4		41.0		39.3
35		44.3		43.4		41.9		40.2
3.40		45.2		44.3		42.8		41.2
45		46.2		45.3		43.8		42.1
50		47.1		46.2		44.7		43.1
55		48.1		47.2		45.7		44.1
3.60		49.0		48.1		46.7		45.1
65		50.0		49.1		47.7		46.1
70		51.0		50.1		48.6		47.1
75		52.0		51.1		49.6		48.1
3.80		53.0		52.1		50.6		49.1
85		54.0		53.1		51.6		50.1
90		55.0		54.1		52.7		51.1
95		56.0		55.1		53.7		52.2

$$P_1 = 4.00 \text{ k}^2 + 8.00 \text{ k} - 1.62 \quad P_3 = 4.00 \text{ k}^2 + 8.00 \text{ k} - 4.40$$

$$P_2 = 4.00 \text{ k}^2 + 8.00 \text{ k} - 2.66 \quad P_4 = 4.00 \text{ k}^2 + 8.00 \text{ k} - 7.02$$

KESTOPÄÄLLYSTEINEN TIE I A 1,0 + 6,0 + 1,0 m

ja I D 1,0 + 6,0 + 1,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa
m	m ²	m ²	m ²	m ²
4.00	57.1	56.2	54.7	53.2
05	58.1	57.2	55.8	54.3
10	59.2	58.3	56.8	55.3
15	60.2	59.3	57.9	56.4
4.20	61.3	60.4	58.9	57.5
25	62.4	61.5	60.0	58.5
30	63.4	62.5	61.1	59.6
35	64.5	63.6	62.2	60.7
4.40	65.6	64.7	63.2	61.8
45	66.7	65.8	64.3	62.9
50	67.8	66.9	65.4	64.1
55	68.9	68.0	66.6	65.2
4.60	70.0	69.1	67.7	66.3
65	71.2	70.3	68.8	67.5
70	72.3	71.4	69.9	68.6
75	73.4	72.5	71.1	69.8
4.80	74.6	73.7	72.2	70.9
85	75.7	74.8	73.4	72.1
90	76.9	76.0	74.6	73.3
95	78.1	77.2	75.7	74.6
5.00	79.3	78.4	76.9	75.7
05	80.5	79.6	78.1	76.9
10	81.7	80.8	79.3	78.1
15	82.9	82.0	80.5	79.3
5.20	84.1	83.2	81.7	80.5
25	85.3	84.4	82.9	81.7
30	86.5	85.6	84.2	83.0
35	87.8	86.9	85.4	84.2
5.40	89.0	88.1	86.6	85.5
45	90.3	89.4	87.9	86.7
50	91.5	90.6	89.1	88.0
55	92.8	91.9	90.4	89.3
5.60	94.0	93.1	91.7	90.6
65	95.3	94.4	93.0	91.9
70	96.6	95.7	94.2	93.2
75	97.9	97.0	95.5	94.5
5.80	99.2	98.3	96.8	95.8
85	100.5	99.6	98.1	97.1
90	101.8	100.9	99.5	98.4
95	103.1	102.2	100.8	99.8
6.00	104.5	103.6	102.1	101.1

$$P_{k_1} = 1.50 k^2 + 8.70 k - 1.73 \quad P_{k_3} = 1.50 k^2 + 3.70 k - 4.09$$

$$P_{k_2} = 1.50 k^2 + 8.70 k - 2.63 \quad P_{k_4} = 1.50 k^2 + 8.95 k - 6.60$$

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.6	5.1	11.2	15.1	6.0
05	4.3	5.9	12.1	16.1	6.8
10	5.1	6.7	13.1	17.2	7.5
15	5.8	7.5	14.1	18.2	8.2
0.20	6.6	8.3	15.0	19.3	9.0
25	7.3	9.1	16.0	20.4	9.7
30	8.1	9.9	17.0	21.5	10.4
35	8.9	10.7	18.0	22.5	11.2
0.40	9.7	11.6	19.0	23.7	11.9
45	10.5	12.4	20.1	24.8	12.6
50	11.3	13.3	21.1	25.9	13.4
55	12.1	14.2	22.1	27.0	14.1
0.60	12.9	15.0	23.2	28.2	14.8
65	13.8	15.9	24.3	29.3	15.6
70	14.6	16.8	25.3	30.5	16.3
75	15.4	17.7	26.4	31.7	17.0
0.80	16.3	18.6	27.5	32.9	17.8
85	17.1	19.5	28.6	34.0	18.5
90	18.0	20.5	29.7	35.3	19.3
95	18.8	21.4	30.9	36.5	20.0
1.00	19.7	22.3	32.0	37.7	20.7
05	20.6	23.3	33.1	38.9	21.5
10	21.5	24.2	34.3	40.2	22.2
15	22.4	25.2	35.5	41.4	22.9
1.20	23.3	26.2	36.6	42.7	23.7
25	24.2	27.2	37.8	44.0	24.4
30	25.1	28.2	39.0	45.3	25.1
35	26.0	29.2	40.2	46.5	25.9
1.40	27.0	30.2	41.4	47.9	26.6
45	27.9	31.2	42.7	49.2	27.3
50	28.9	32.3	43.9	50.5	28.1
55	29.9	33.3	45.1	51.8	28.8
1.60	30.8	34.3	46.4	53.2	29.5
65	31.8	35.4	47.7	54.5	30.3
70	32.8	36.5	48.9	55.9	31.0
75	33.8	37.6	50.2	57.3	31.7
1.80	34.8	38.6	51.5	58.7	32.5
85	35.8	39.7	52.8	60.0	33.2
90	36.8	40.8	54.1	61.5	34.0
95	37.8	41.9	55.5	62.9	34.7

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	38.8	43.1	56.8	64.3	35.4
05	39.8	44.2	58.1	65.7	36.2
10	40.9	45.3	59.5	67.2	36.9
15	41.9	46.5	60.9	68.6	37.6
2.20	43.0	47.6	62.2	70.1	38.4
25	44.0	48.8	63.6	71.6	39.1
30	45.1	50.0	65.0	73.1	39.8
35	46.2	51.1	66.4	74.5	40.6
2.40	47.3	52.3	67.8	76.1	41.3
45	48.4	53.5	69.3	77.6	42.0
50	49.5	54.7	70.7	79.1	42.8
55	50.6	56.0	72.1	80.6	43.5
2.60	51.7	57.2	73.6	82.2	44.2
65	52.9	58.4	75.1	83.7	45.0
70	54.0	59.7	76.5	85.3	45.7
75	55.1	60.9	78.0	86.9	46.4
2.80	56.3	62.2	79.5	88.5	47.2
85	57.4	63.4	81.0	90.0	47.9
90	58.6	64.7	82.5	91.7	48.7
95	59.7	66.0	84.1	93.3	49.4
3.00	60.9	67.3	85.6	94.9	50.1
05	62.1	68.6	87.1	96.5	50.9
10	63.3	69.9	88.7	98.2	51.6
15	64.5	71.2	90.3	99.8	52.3
3.20	65.7	72.6	91.8	101.5	53.1
25	66.9	73.9	93.4	103.2	53.8
30	68.1	75.2	95.0	104.9	54.5
35	69.3	76.6	96.6	106.5	55.3
3.40	70.6	78.0	98.2	108.3	56.0
45	71.8	79.3	99.9	110.0	56.7
50	73.1	80.7	101.5	111.7	57.5
55	74.4	82.1	103.1	113.4	58.2
3.60	75.6	83.5	104.8	115.2	58.9
65	76.9	84.9	106.5	116.9	59.7
70	78.2	86.3	108.1	118.7	60.4
75	79.5	87.8	109.8	120.5	61.1
3.80	80.8	89.2	111.5	122.3	61.9
85	82.1	90.6	113.2	124.0	62.6
90	83.4	92.1	114.9	125.9	63.4
95	84.7	93.6	116.7	127.7	64.1

KESTOPÄÄLLYSTEINEN TIE I A 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	86.0	95.0	118.4	129.5	64.8
05	87.3	96.5	120.1	131.3	65.6
10	88.7	98.0	121.9	133.2	66.3
15	90.0	99.5	123.7	135.0	67.0
4.20	91.4	101.0	125.4	136.9	67.8
25	92.7	102.5	127.2	138.8	68.5
30	94.1	104.0	129.0	140.7	69.2
35	95.5	105.6	130.8	142.5	70.0
4.40	96.9	107.1	132.6	144.5	70.7
45	98.3	108.6	134.5	146.4	71.4
50	99.7	110.2	136.3	148.3	72.2
55	101.1	111.8	138.1	150.2	72.9
4.60	102.5	113.3	140.0	152.2	73.6
65	104.0	114.9	141.9	154.1	74.4
70	105.4	116.5	143.7	156.1	75.1
75	106.8	118.1	145.6	158.1	75.8
4.80	108.3	119.7	147.5	160.1	76.6
85	109.7	121.3	149.4	162.0	77.3
90	111.2	123.0	151.3	164.1	78.1
95	112.6	124.6	153.3	166.1	78.8
5.00	114.1	126.3	155.2	168.1	79.5
05	115.6	127.9	157.1	170.1	80.3
10	117.1	129.6	159.1	172.2	81.0
15	118.6	131.2	161.1	174.2	81.7
5.20	120.1	132.9	163.0	176.3	82.5
25	121.6	134.6	165.0	178.4	83.2
30	123.1	136.3	167.0	180.5	83.9
35	124.6	138.0	169.0	182.5	84.7
5.40	126.2	139.7	171.0	184.7	85.4
45	127.7	141.4	173.1	186.8	86.1
50	129.3	143.2	175.1	188.9	86.9
55	130.9	144.9	177.1	191.0	87.6
5.60	132.4	146.7	179.2	193.2	88.3
65	134.0	148.4	181.3	195.3	89.1
70	135.6	150.2	183.3	197.5	89.8
75	137.2	152.0	185.4	199.7	90.5
5.80	138.8	153.8	187.5	201.9	91.3
85	140.4	155.6	189.6	204.0	92.0
90	142.0	157.4	191.7	206.3	92.8
95	143.6	159.2	193.9	208.5	93.5
6.00	145.2	161.0	196.0	210.7	94.2

$$L_1 = 1.50 k^2 + 14.60 k + 3.61 \quad L_4 = 2.00 k^2 + 20.60 k + 15.09$$

$$L_2 = 1.75 k^2 + 15.48 k + 5.10 \quad L_6 = 14.70 k + 6.02$$

$$L_3 = 2.00 k^2 + 18.80 k + 11.20$$

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6.0 +1.0 m

LEINIAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.2	4.6	9.9	13.3	5.5
05	3.9	5.3	10.8	14.2	6.2
10	4.5	6.0	11.6	15.1	6.8
15	5.2	6.7	12.5	16.1	7.5
0.20	5.9	7.5	13.4	17.0	8.2
25	6.6	8.2	14.3	18.0	8.9
30	7.3	9.0	15.2	19.0	9.5
35	8.0	9.7	16.1	20.0	10.2
0.40	8.8	10.5	17.0	21.0	10.9
45	9.5	11.3	18.0	22.0	11.5
50	10.3	12.1	18.9	23.0	12.2
55	11.0	12.9	19.9	24.0	12.9
0.60	11.8	13.7	20.8	25.1	13.5
65	12.6	14.5	21.8	26.1	14.2
70	13.3	15.3	22.8	27.2	14.9
75	14.1	16.2	23.8	28.3	15.6
0.80	14.9	17.0	24.8	29.3	16.2
85	15.7	17.9	25.8	30.4	16.9
90	16.5	18.7	26.8	31.5	17.6
95	17.3	19.6	27.9	32.6	18.2
1.00	18.1	20.5	28.9	33.8	18.9
05	18.9	21.4	30.0	34.9	19.6
10	19.7	22.3	31.0	36.0	20.2
15	20.6	23.2	32.1	37.2	20.9
1.20	21.4	24.1	33.2	38.3	21.6
25	22.3	25.0	34.3	39.5	22.3
30	23.1	25.9	35.4	40.7	22.9
35	24.0	26.9	36.5	41.9	23.6
1.40	24.9	27.8	37.6	43.1	24.3
45	25.8	28.8	38.8	44.3	24.9
50	26.7	29.8	39.9	45.5	25.6
55	27.6	30.7	41.1	46.7	26.3
1.60	28.5	31.7	42.2	48.0	26.9
65	29.4	32.7	43.4	49.2	27.6
70	30.3	33.7	44.6	50.5	28.3
75	31.3	34.7	45.8	51.8	29.0
1.80	32.2	35.7	47.0	53.0	29.6
85	33.1	36.8	48.2	54.3	30.3
90	34.1	37.8	49.4	55.6	31.0
95	35.0	38.9	50.7	56.9	31.6

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	36.0	39.9	51.9	58.3	32.3
05	37.0	41.0	53.2	59.6	33.0
10	37.9	42.0	54.4	60.9	33.6
15	38.9	43.1	55.7	62.3	34.3
2.20	39.9	44.2	57.0	63.6	35.0
25	40.9	45.3	58.3	65.0	35.7
30	41.9	46.4	59.6	66.4	36.3
35	42.9	47.5	60.9	67.8	37.0
2.40	44.0	48.7	62.2	69.2	37.7
45	45.0	49.8	63.6	70.6	38.3
50	46.1	50.9	64.9	72.0	39.0
55	47.1	52.1	66.3	73.4	39.7
2.60	48.2	53.2	67.6	74.9	40.3
65	49.3	54.4	69.0	76.3	41.0
70	50.3	55.6	70.4	77.8	41.7
75	51.4	56.8	71.8	79.3	42.4
2.80	52.5	58.0	73.2	80.7	43.0
85	53.6	59.2	74.6	82.2	43.7
90	54.7	60.4	76.0	83.7	44.4
95	55.8	61.6	77.5	85.2	45.0
3.00	56.9	62.8	78.9	86.8	45.7
05	58.0	64.1	80.4	88.3	46.4
10	59.1	65.3	81.8	89.8	47.0
15	60.3	66.6	83.3	91.4	47.7
3.20	61.4	67.9	84.8	92.9	48.4
25	62.6	69.1	86.3	94.5	49.1
30	63.7	70.4	87.8	96.1	49.7
35	64.9	71.7	89.3	97.7	50.4
3.40	66.1	73.0	90.8	99.3	51.1
45	67.3	74.3	92.4	100.9	51.7
50	68.5	75.6	93.9	102.5	52.4
55	69.7	77.0	95.5	104.1	53.1
3.60	70.9	78.3	97.0	105.8	53.7
65	72.1	79.6	98.6	107.4	54.4
70	73.3	81.0	100.2	109.1	55.1
75	74.6	82.3	101.8	110.8	55.8
3.80	75.8	83.7	103.4	112.4	56.4
85	77.0	85.1	105.0	114.1	57.1
90	78.3	86.5	106.6	115.8	57.8
95	79.5	87.9	108.3	117.5	58.4

KESTOPÄÄLLYSTEINEN TIE I B 1.0 +6.0 +1.0 m

HEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	80.8	89.3	109.9	119.3	59.1
05	82.1	90.7	111.6	121.0	59.8
10	83.3	92.1	113.2	122.7	60.4
15	84.6	93.5	114.9	124.5	61.1
4.20	85.9	95.0	116.6	126.2	61.8
25	87.2	96.4	118.3	128.0	62.5
30	88.5	97.9	120.0	129.8	63.1
35	89.8	99.4	121.7	131.6	63.8
4.40	91.2	100.8	123.4	133.4	64.5
45	92.5	102.3	125.2	135.2	65.1
50	93.9	103.8	126.9	137.0	65.8
55	95.2	105.3	128.7	138.8	66.5
4.60	96.6	106.8	130.4	140.7	67.1
65	98.0	108.3	132.2	142.5	67.8
70	99.3	109.9	134.0	144.4	68.5
75	100.7	111.4	135.8	146.3	69.2
4.80	102.1	112.9	137.6	148.1	69.8
85	103.5	114.3	139.4	150.0	70.5
90	104.9	116.1	141.2	151.9	71.2
95	106.3	117.6	143.1	153.8	71.8
5.00	107.7	119.2	144.9	155.8	72.5
05	109.1	120.8	146.8	157.7	73.2
10	110.5	122.4	148.6	159.6	73.8
15	112.0	124.0	150.5	161.6	74.5
5.20	113.4	125.6	152.3	163.5	75.2
25	114.9	127.2	154.3	165.5	75.9
30	116.3	128.9	156.2	167.5	76.5
35	117.8	130.5	158.1	169.5	77.2
5.40	119.3	132.2	160.0	171.5	77.9
45	120.8	133.8	162.0	173.5	78.5
50	122.3	135.5	163.9	175.5	79.2
55	123.8	137.2	165.9	177.5	79.9
5.60	125.3	138.8	167.8	179.6	80.5
65	126.8	140.5	169.8	181.6	81.2
70	128.3	142.2	171.8	183.7	81.9
75	129.9	143.9	173.8	185.8	82.6
5.80	131.4	145.7	175.8	187.8	83.2
85	132.9	147.4	177.8	189.9	83.9
90	134.5	149.1	179.8	192.0	84.6
95	136.0	150.9	181.9	194.1	85.2
6.00	137.6	152.6	183.9	196.3	85.9

$$L_1 = 1.50 k^2 + 13.40 k + 3.18$$

$$L_2 = 1.75 k^2 + 14.18 k + 4.55$$

$$L_3 = 2.00 k^2 + 17.00 k + 9.92$$

$$L_4 = 2.00 k^2 + 18.50 k + 13.26$$

$$L_6 = 13.40 k + 5.50$$

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +6.0 +1.0 m

IEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
0.00	3.2	4.5	9.0	12.4	3.9
05	3.9	5.2	9.8	13.2	4.4
10	4.5	5.9	10.6	14.1	5.0
15	5.2	6.6	11.4	15.0	5.5
0.20	5.9	7.3	12.2	15.9	6.1
25	6.6	8.0	13.1	16.8	6.7
30	7.3	8.8	13.9	17.7	7.2
35	7.9	9.5	14.7	18.6	7.8
0.40	8.6	10.3	15.6	19.6	8.3
45	9.4	11.0	16.5	20.5	8.9
50	10.1	11.8	17.3	21.5	9.4
55	10.8	12.6	18.2	22.4	10.0
0.60	11.5	13.3	19.1	23.4	10.5
65	12.3	14.1	20.0	24.4	11.1
70	13.0	14.9	20.9	25.4	11.7
75	13.7	15.7	21.9	26.4	12.2
0.80	14.5	16.6	22.8	27.4	12.8
85	15.3	17.4	23.7	28.4	13.3
90	16.1	18.2	24.7	29.5	13.9
95	16.8	19.1	25.7	30.5	14.4
1.00	17.6	19.9	26.6	31.6	15.0
05	18.4	20.8	27.6	32.6	15.5
10	19.2	21.6	28.6	33.7	16.1
15	20.1	22.5	29.6	34.8	16.6
1.20	20.9	23.4	30.6	35.9	17.2
25	21.7	24.3	31.7	37.0	17.8
30	22.6	25.2	32.7	38.1	18.3
35	23.4	26.1	33.7	39.2	18.9
1.40	24.2	27.0	34.8	40.4	19.4
45	25.1	28.0	35.9	41.5	20.0
50	26.0	28.9	36.9	42.7	20.5
55	26.8	29.9	38.0	43.8	21.1
1.60	27.7	30.8	39.1	45.0	21.6
65	28.6	31.8	40.2	46.2	22.2
70	29.5	32.7	41.3	47.4	22.8
75	30.4	33.7	42.5	48.6	23.3
1.80	31.3	34.7	43.6	49.8	23.9
85	32.2	35.7	44.7	51.0	24.4
90	33.2	36.7	45.9	52.3	25.0
95	34.1	37.7	47.1	53.5	25.5

KESTOPÄÄLLYSTEINEN TIE I C 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
2.00	35.0	38.8	48.2	54.8	26.1
05	36.0	39.8	49.4	56.0	26.6
10	36.9	40.9	50.6	57.3	27.2
15	37.9	41.9	51.8	58.6	27.7
2.20	38.9	43.0	53.0	59.8	28.3
25	39.9	44.0	54.3	61.2	28.9
30	40.9	45.1	55.5	62.5	29.4
35	41.8	46.2	56.7	63.8	30.0
2.40	42.8	47.3	58.0	65.2	30.5
45	43.9	48.4	59.3	66.5	31.1
50	44.9	49.5	60.5	67.9	31.6
55	45.9	50.6	61.8	69.2	32.2
2.60	46.9	51.8	63.1	70.6	32.7
65	48.0	52.9	64.4	72.0	33.3
70	49.0	54.1	65.7	73.4	33.9
75	50.0	55.2	67.1	74.8	34.4
2.80	51.1	56.4	68.4	76.2	35.0
85	52.2	57.6	69.7	77.6	35.5
90	53.3	58.8	71.1	79.1	36.1
95	54.3	59.9	72.5	80.5	36.6
3.00	55.4	61.1	73.8	82.0	37.2
05	56.5	62.4	75.2	83.4	37.7
10	57.6	63.6	76.6	84.9	38.3
15	58.8	64.8	78.0	86.4	38.8
3.20	59.9	66.0	79.4	87.9	39.4
25	61.0	67.3	80.9	89.4	40.0
30	62.2	68.5	82.3	90.9	40.5
35	63.3	69.8	83.7	92.4	41.1
3.40	64.4	71.1	85.2	94.0	41.6
45	65.6	72.4	86.7	95.5	42.2
50	66.8	73.6	88.1	97.1	42.7
55	67.9	74.9	89.6	98.6	43.3
3.60	69.1	76.3	91.1	100.2	43.8
65	70.3	77.6	92.6	101.8	44.4
70	71.5	78.9	94.1	103.4	45.0
75	72.7	80.2	95.7	105.0	45.5
3.80	73.9	81.6	97.2	106.6	46.1
85	75.1	82.9	98.7	108.2	46.6
90	76.4	84.3	100.3	109.9	47.2
95	77.6	85.6	101.9	111.5	47.7

KISTOPUOLUSTEINEN TIE I C 1.0 +6.0 +1.0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Iievästi routiva maa	4 Erittäin routiva maa	6 Kallio
m	m ²	m ²	m ²	m ²	m ²
4.00	78.8	87.0	103.4	113.2	48.3
05	80.1	88.4	105.0	114.8	48.8
10	81.3	89.8	106.6	116.5	49.4
15	82.6	91.2	108.2	118.2	49.9
4.20	83.9	92.6	109.8	119.9	50.5
25	85.2	94.0	111.5	121.6	51.1
30	86.5	95.5	113.1	123.3	51.6
35	87.7	96.9	114.7	125.0	52.2
4.40	89.0	98.3	116.4	126.8	52.7
45	90.4	99.8	118.1	128.5	53.3
50	91.7	101.3	119.7	130.3	53.8
55	93.0	102.7	121.4	132.0	54.4
4.60	94.3	104.2	123.1	133.8	54.9
65	95.7	105.7	124.8	135.6	55.5
70	97.0	107.2	126.5	137.4	56.1
75	98.3	108.7	128.3	139.2	56.6
4.80	99.7	110.2	130.0	141.0	57.2
85	101.1	111.8	131.7	142.8	57.7
90	102.5	113.3	133.5	144.7	58.3
95	103.8	114.8	135.3	146.5	58.8
5.00	105.2	116.4	137.0	148.4	59.4
05	106.6	117.9	138.8	150.2	59.9
10	108.0	119.5	140.6	152.1	60.5
15	109.5	121.1	142.4	154.0	61.0
5.20	110.9	122.7	144.2	155.9	61.6
25	112.3	124.3	146.1	157.8	62.2
30	113.8	125.9	147.9	159.7	62.7
35	115.2	127.5	149.7	161.6	63.3
5.40	116.6	129.1	151.6	163.6	63.8
45	118.1	130.7	153.5	165.5	64.4
50	119.6	132.4	155.3	167.5	64.9
55	121.0	134.0	157.2	169.4	65.5
5.60	122.5	135.7	159.1	171.4	66.0
65	124.0	137.4	161.0	173.4	66.6
70	125.5	139.0	162.9	175.4	67.2
75	127.0	140.7	164.9	177.4	67.7
5.80	128.5	142.4	166.8	179.4	68.3
85	130.0	144.1	168.7	181.4	68.8
90	131.6	145.8	170.7	183.5	69.4
95	133.1	147.5	172.7	185.5	69.9
6.00	134.6	149.3	174.6	187.6	70.5

$$L_1 = 1.50 k^2 + 12.90 k + 3.23 \quad L_4 = 2.00 k^2 + 17.20 k + 12.35$$

$$L_2 = 1.75 k^2 + 13.62 k + 4.53 \quad L_6 = 11.10 k + 3.88$$

$$L_3 = 2.00 k^2 + 15.60 k + 9.03$$

SORATIE I A 8,0 m ja I D 9,0 m (kaide) Penger

k	1	2	3	4	5
	Kantava	Heikosti	Lievästi	Erittäin	Pehmeik-
	routima-	kantava	routiva	routiva	k8 (suo-
	ton maa	ton maa	maa	maa	pasavi)
m	m ²	m ²	m ²	m ²	m ²
0.00	-2.7	-4.1	-10.0	-14.5	-19.0
05	0.1 -2.1	-3.4	-9.4	-13.8	-18.1
10	0.2 -1.7	-2.7	-8.7	-13.2	-17.3
15	0.5 -1.3	0.1 -2.1	-8.1	-12.3	-16.4
0.20	0.8 -1.1	0.2 -1.5	-7.5	-11.6	-15.5
25	1.3 -0.9	0.5 -1.0	-6.8	-10.9	-14.6
30	1.8 -0.8	0.8 -0.8	-6.1	-10.1	-13.7
35	2.3 -0.6	1.3 -0.5	-5.4	-9.3	-12.8
0.40	2.8 -0.5	1.8 -0.4	0.1 -4.8	-8.5	-11.9
45	3.4 -0.4	2.4 -0.3	0.2 -4.1	-7.7	-11.0
50	4.0 -0.3	3.0 -0.2	0.5 -3.7	-6.9	-10.0
55	4.6 -0.3	3.6 -0.1	0.8 -3.2	0.1 -6.1	-9.1
0.60	5.2 -0.2	4.1	3.0 -2.9	0.2 -5.4	-8.1
65	5.9 -0.1	4.8	3.7 -2.7	0.5 -4.6	-7.2
70	6.6	5.5	4.4 -2.6	0.8 -4.0	0.1 -6.2
75	7.3	6.2	5.1 -2.5	2.5 -3.5	0.2 -5.4
0.80	8.0	6.9	5.8 -2.3	3.2 -3.3	0.5 -4.6
85	8.7	7.6	6.5 -2.1	3.9 -3.0	0.8 -4.0
90	9.4	8.4	7.3 -2.0	4.6 -2.9	3.9 -3.0
95	10.2	9.2	8.0 -1.9	5.4 -2.7	4.7 -2.8
1.00	11.0	10.0	8.8 -1.8	6.2 -2.6	5.5 -2.6
05	11.8	10.8	9.6	7.0	6.3
10	12.6	11.6	10.4	7.8	7.1
15	13.5	12.4	11.3	8.7	8.0
1.20	14.4	13.3	12.2	9.6	8.9
25	15.3	14.2	13.1	10.5	9.7
30	16.2	15.1	14.0	11.4	10.7
35	17.1	16.0	14.9	12.3	11.6
1.40	18.0	17.0	15.8	13.2	12.5
45	19.0	18.0	16.8	14.2	13.5
50	20.0	19.0	17.8	15.2	14.5
55	21.0	20.0	18.8	16.2	15.5
1.60	22.0	21.0	19.8	17.2	16.5
65	23.1	22.0	20.9	18.3	17.7
70	24.2	23.1	22.0	19.4	18.5
75	25.3	24.2	23.1	20.5	19.3
1.80	26.4	25.3	24.2	21.6	20.5
85	27.5	26.4	25.3	22.7	21.7
90	28.6	27.6	26.4	23.8	22.8
95	29.8	28.8	27.6	25.0	24.0

SORATIE I A 8,0 m ja I D 9,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	31.0 24.0	30.0 23.0	28.8 22.0	26.2 20.1	
05	32.2 24.8	31.2 23.8	30.0 22.8	27.4 20.9	
10	33.4 25.6	32.4 24.6	30.2 23.6	28.6 21.7	
15	34.7 26.4	33.6 25.4	32.5 24.4	29.9 22.5	
2.20	36.0 27.2	34.9 26.2	33.8 25.2	31.2 23.3	
25	37.3 28.0	36.2 27.0	35.1 26.0	32.5 24.1	
30	38.6 28.8	37.5 27.8	36.4 26.8	33.8 25.0	
35	39.9 29.6	38.8 28.6	37.7 27.7	35.1 25.8	
2.40	41.2 30.5	40.2 29.4	39.0 28.5	36.4 26.7	
45	42.6 31.3	41.6 30.3	40.4 29.3	37.8 27.5	
50	44.0 32.1	43.0 31.1	41.8 30.2	39.2 28.4	
55	45.4 33.0	44.4 32.0	43.2 31.1	40.6 29.6	
2.60	46.8 33.8	45.8 32.8	44.6 31.9	42.0 30.1	
65	48.3 34.7	47.2 33.7	46.1 32.9	43.5 31.0	
70	49.8 35.6	48.7 34.6	47.6 33.7	45.0 31.9	
75	51.3 36.5	50.2 35.3	49.1 34.6	46.5 32.8	
2.80	52.8 37.4	51.7 36.3	50.6 35.5	48.0 33.7	
85	54.3 38.3	53.2 37.2	52.1 36.4	49.5 34.6	
90	55.8 39.2	54.8 38.2	53.6 37.3	51.0 35.6	
95	57.4 40.1	56.4 39.1	55.2 38.2	52.6 36.5	
3.00	59.0 41.0	58.0 40.0	56.8 39.2	54.2 37.5	
05	41.9	40.9	40.1	38.4	
10	42.9	41.9	41.1	39.4	
15	43.8	42.8	42.0	40.3	
3.20	44.8	43.8	43.0	41.3	
25	45.7	44.7	43.9	42.3	
30	46.7	45.7	44.9	43.3	
35	47.7	46.7	45.9	44.3	
3.40	48.7	47.6	46.9	45.3	
45	49.6	48.6	47.9	46.3	
50	50.6	49.6	48.9	47.3	
55	51.6	50.6	49.9	48.3	
3.60	52.6	51.6	50.9	49.3	
65	53.7	52.7	52.0	50.4	
70	54.7	53.7	53.0	51.4	
75	55.7	54.7	54.0	52.5	
3.80	56.8	55.7	55.1	53.5	
85	57.8	56.8	56.1	54.6	
90	58.9	57.9	57.2	55.7	
95	59.9	58.9	58.3	56.8	

$$P_1 = 4.00 k^2 + 8.00 k - 1.00 \quad P_4 = 4.00 k^2 + 8.00 k - 5.80$$

$$P_2 = 4.00 k^2 + 8.00 k - 2.05 \quad P_5 = 4.00 k^2 + 8.00 k - 6.51$$

$$P_3 = 4.00 k^2 + 8.00 k - 3.20$$

SORATIE I A 8,0 m ja I D 9,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Helkosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	61.0	60.0	59.4	57.9	
05	62.1	61.1	60.5	59.0	
10	63.2	62.2	61.6	60.1	
15	64.3	63.3	62.7	61.2	
4.20	65.4	64.4	63.8	62.3	
25	66.5	65.5	64.9	63.4	
30	67.6	66.6	66.0	64.6	
35	68.7	67.7	67.2	65.7	
4.40	69.9	68.8	68.3	66.9	
45	71.0	70.0	69.4	68.0	
50	72.1	71.1	70.6	69.2	
55	73.3	72.3	71.8	70.4	
4.60	74.4	73.4	72.9	71.5	
65	75.6	74.6	74.1	72.7	
70	76.8	75.8	75.3	73.9	
75	78.0	77.0	76.5	75.1	
4.80	79.2	78.1	77.7	76.3	
85	80.4	79.3	78.9	77.5	
90	81.6	80.6	80.1	78.8	
95	82.8	81.8	81.3	80.0	
5.00	84.0	83.0	82.6	81.3	
05	85.2	84.2	83.8	82.5	
10	86.5	85.5	85.1	83.8	
15	87.7	86.7	86.3	85.0	
5.20	89.0	88.0	87.6	86.3	
25	90.2	89.2	88.8	87.6	
30	91.5	90.5	90.1	88.9	
35	92.8	91.8	91.4	90.2	
5.40	94.1	93.0	92.7	91.5	
45	95.3	94.3	94.0	92.8	
50	96.6	95.6	95.3	94.1	
55	97.9	96.9	96.6	95.4	
5.60	99.2	98.2	97.9	96.7	
65	100.6	99.6	99.3	98.1	
70	101.9	100.9	100.6	99.4	
75	103.2	102.2	101.9	100.8	
5.80	104.6	103.5	103.3	102.1	
85	105.9	104.9	104.6	103.5	
90	107.3	106.2	106.0	104.9	
95	108.6	107.2	107.4	106.3	
6.00	110.0	109.0	108.8	107.7	

$$P_{k_1} = 1.50 k^2 + 9.50 k - 1.00$$

$$P_{k_2} = 1.50 k^2 + 9.50 k - 2.01$$

$$P_{k_3} = 1.50 k^2 + 9.70 k - 3.44$$

$$P_{k_4} = 1.50 k^2 + 9.90 k - 5.75$$

SORATIE I A 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.7	4.1	10.0	14.5	19.0	3.9
05	3.4	4.9	10.9	15.6	20.2	4.5
10	4.1	5.6	11.9	16.7	21.3	5.2
15	4.8	6.4	12.8	17.7	22.5	5.8
0.20	5.5	7.2	13.8	18.8	23.7	6.5
25	6.3	8.0	14.8	19.9	24.9	7.1
30	7.0	8.8	15.8	21.1	26.1	7.8
35	7.8	9.6	16.8	22.2	27.3	8.4
0.40	8.5	10.4	17.8	23.3	28.5	9.1
45	9.3	11.2	18.8	24.5	29.8	9.7
50	10.0	12.0	19.9	25.6	31.0	10.4
55	10.9	12.9	20.9	26.8	32.3	11.0
0.60	11.6	13.7	22.0	28.0	33.5	11.7
65	12.4	14.6	23.0	29.1	34.8	12.3
70	13.2	15.4	24.1	30.3	36.1	13.0
75	14.1	16.3	25.2	31.5	37.4	13.6
0.80	14.9	17.2	26.3	32.8	38.7	14.3
85	15.7	18.1	27.4	34.0	40.0	14.9
90	16.5	19.0	28.5	35.2	41.3	15.6
95	17.4	19.9	29.6	36.5	42.7	16.2
1.00	18.2	20.8	30.8	37.7	44.0	16.9
05	19.1	21.7	31.9	39.0	45.4	17.5
10	19.9	22.6	33.1	40.3	46.7	18.2
15	20.8	23.6	34.2	41.5	48.1	18.8
1.20	21.7	24.5	35.4	42.8	49.5	19.5
25	22.6	25.5	36.6	44.1	50.9	20.1
30	23.5	26.5	37.8	45.5	52.3	20.8
35	24.4	27.4	39.0	46.8	53.7	21.4
1.40	25.3	28.4	40.2	48.1	55.1	22.1
45	26.2	29.4	41.4	49.5	56.6	22.7
50	27.1	30.4	42.7	50.8	58.0	23.4
55	28.1	31.4	43.9	52.2	59.5	24.0
1.60	29.0	32.4	45.2	53.6	60.9	24.7
65	29.9	33.5	46.4	54.9	62.4	25.3
70	30.9	34.5	47.7	56.3	63.9	26.0
75	31.9	35.6	49.0	57.7	65.4	26.6
1.80	32.8	36.6	50.3	59.2	66.9	27.3
35	33.8	37.7	51.6	60.6	68.4	27.9
90	34.8	38.8	52.9	62.0	69.9	28.6
95	35.8	39.8	54.2	63.5	71.4	29.2

SORATIE I A 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	36.8	40.9	55.6	64.9	73.0	29.9
05	37.8	42.0	56.9	66.4	74.6	30.5
10	38.8	43.1	58.3	67.9	76.1	31.2
15	39.8	44.3	59.6	69.3	77.7	31.8
2.20	40.8	45.4	61.0	70.8	79.3	32.5
25	41.9	46.5	62.4	72.3	80.9	33.1
30	42.9	47.7	63.8	73.9	82.5	33.8
35	44.0	48.8	65.2	75.4	84.1	34.4
2.40	45.0	50.0	66.6	76.9	85.7	35.1
45	46.1	51.1	68.0	78.5	87.4	35.7
50	47.2	52.3	69.5	80.0	89.0	36.4
55	48.3	53.5	70.9	81.6	90.7	37.0
2.60	49.3	54.7	72.4	83.2	92.3	37.7
65	50.4	55.9	73.8	84.7	94.0	38.3
70	51.5	57.1	75.3	86.3	95.7	39.0
75	52.7	58.3	76.8	87.9	97.4	39.6
2.80	53.8	59.6	78.3	89.6	99.1	40.3
85	54.9	60.8	79.8	91.2	100.8	40.9
90	56.0	62.1	81.3	92.8	102.5	41.6
95	57.2	63.3	82.8	94.5	104.3	42.2
3.00	58.3	64.6	84.4	96.1	106.0	42.9
05	59.5	65.9	85.9	97.8	107.8	43.5
10	60.6	67.1	87.5	99.5	109.5	44.2
15	61.8	68.4	89.0	101.1	111.3	44.8
3.20	63.0	69.7	90.6	102.8	113.1	45.5
25	64.2	71.0	92.2	104.5	114.9	46.1
30	65.4	72.4	93.8	106.3	116.7	46.8
35	66.6	73.7	95.4	108.0	118.4	47.4
3.40	67.8	75.0	97.0	109.7	120.3	48.1
45	69.0	76.4	98.6	111.5	122.1	48.7
50	70.2	77.7	100.3	113.2	124.0	49.4
55	71.5	79.1	101.9	115.0	125.9	50.0
3.60	72.7	80.4	103.6	116.8	127.7	50.7
65	73.9	81.8	105.2	118.5	129.6	51.3
70	75.2	83.2	106.9	120.3	131.5	52.0
75	76.5	84.7	108.6	122.1	133.4	52.6
3.80	77.8	86.0	110.3	124.0	135.3	53.3
85	79.0	87.4	112.0	125.8	137.2	53.9
90	80.3	88.9	113.7	127.6	139.1	54.6
95	81.6	90.3	115.4	129.5	141.1	55.2

SORATIE I A 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	82.9	91.7	117.2	131.3	143.0	55.9
05	84.2	93.2	118.9	133.2	145.0	56.5
10	85.5	94.6	120.7	135.1	146.9	57.2
15	86.8	96.1	122.4	136.9	148.9	57.8
4.20	88.1	97.6	124.2	138.8	150.9	58.5
25	89.5	99.1	126.0	140.7	152.9	59.1
30	90.8	100.6	127.8	142.7	154.9	59.8
35	93.0	102.1	129.6	144.6	156.9	60.4
4.40	93.5	103.6	131.4	146.5	158.9	61.1
45	94.9	105.1	133.2	148.5	161.0	61.7
50	96.3	106.6	135.1	150.4	163.0	62.4
55	97.7	108.2	136.9	152.4	165.1	63.0
4.60	99.0	109.7	138.8	154.4	167.1	63.7
65	100.4	111.3	140.6	156.3	169.2	64.3
70	101.8	112.8	142.5	158.3	171.3	65.0
75	103.3	114.4	144.4	160.3	173.4	65.6
4.80	104.7	116.0	146.3	162.4	175.5	66.3
85	106.1	117.6	148.2	164.4	177.6	66.9
90	107.5	119.2	150.1	166.4	179.7	67.6
95	109.0	120.8	152.0	168.5	181.9	68.2
5.00	110.4	122.4	154.0	170.5	184.0	68.9
05	111.9	124.0	155.9	172.6	186.2	69.5
10	113.3	125.6	157.9	174.7	188.3	70.2
15	114.8	127.3	159.8	176.7	190.5	70.8
5.20	116.3	128.9	161.8	178.8	192.7	71.5
25	117.8	130.6	163.8	180.9	194.9	72.1
30	119.3	132.3	165.8	183.1	197.0	72.8
35	120.8	133.9	167.8	185.2	199.3	73.4
5.40	122.3	135.6	169.8	187.3	201.5	74.1
45	123.8	137.3	171.8	189.5	203.8	74.7
50	125.3	139.0	173.9	191.6	206.0	75.4
55	126.9	140.7	175.9	193.8	208.3	76.0
5.60	128.4	142.4	178.0	196.0	210.5	76.7
65	129.9	144.2	180.0	198.1	212.8	77.3
70	131.5	145.9	182.1	200.3	215.1	78.0
75	133.1	147.7	184.2	202.5	217.4	78.6
5.80	134.6	149.4	186.3	204.8	219.7	79.3
85	136.2	151.2	188.4	207.0	222.0	79.9
90	137.8	153.0	190.5	209.2	224.3	80.6
95	139.4	154.7	192.6	211.5	226.7	81.2
6.00	141.0	156.5	194.8	213.7	229.0	81.9

$$L_1 = 1.50 k^2 + 14.05 k + 2.66 \quad L_4 = 2.00 k^2 + 21.20 k + 14.51$$

$$L_2 = 1.75 k^2 + 14.90 k + 4.12 \quad L_5 = 2.00 k^2 + 23.00 k + 18.99$$

$$L_3 = 2.00 k^2 + 18.80 k + 9.97 \quad L_6 = 13.00 k + 3.88$$

SORATIE I B 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.3	3.6	8.7	12.6	16.4	3.6
05	3.0	4.3	9.6	13.5	17.4	4.2
10	3.6	5.0	10.4	14.5	18.4	4.8
15	4.3	5.7	11.3	15.5	19.5	5.4
0.20	5.0	6.5	12.2	16.5	20.5	6.0
25	5.6	7.2	13.1	17.5	21.6	6.6
30	6.3	7.9	14.0	18.5	22.7	7.2
35	7.0	8.6	14.9	19.5	23.8	7.8
0.40	7.7	9.4	15.8	20.5	24.9	8.4
45	8.4	10.2	16.8	21.5	26.0	9.0
50	9.2	10.9	17.7	22.6	27.1	9.6
55	9.9	11.7	18.7	23.6	28.2	10.2
0.60	10.6	12.5	19.6	24.7	29.4	10.8
65	11.4	13.3	20.6	25.8	30.5	11.4
70	12.1	14.1	21.6	26.9	31.7	12.0
75	12.9	14.9	22.6	28.0	32.9	12.6
0.80	13.6	15.7	23.6	29.1	34.0	13.2
85	14.4	16.5	24.6	30.2	35.2	13.8
90	15.2	17.4	25.6	31.3	36.4	14.4
95	16.0	18.2	26.7	32.4	37.6	15.0
1.00	16.8	19.1	27.7	33.6	38.9	15.6
05	17.6	20.0	28.8	34.7	40.1	16.2
10	18.4	20.8	29.8	35.9	41.3	16.8
15	19.2	21.7	30.9	37.1	42.6	17.4
1.20	20.0	22.6	32.0	38.3	43.8	18.0
25	20.8	23.5	33.1	39.5	45.1	18.6
30	21.7	24.4	34.2	40.7	46.4	19.2
35	22.5	25.3	35.3	41.9	47.7	19.8
1.40	23.4	26.3	36.4	43.1	49.0	20.4
45	24.2	27.2	37.6	44.3	50.3	21.0
50	25.1	28.1	38.7	45.6	51.6	21.6
55	26.0	29.1	39.9	46.8	52.9	22.2
1.60	26.9	30.0	41.0	48.1	54.3	22.8
65	27.8	31.0	42.2	49.4	55.6	23.4
70	28.7	32.0	43.4	50.7	57.0	24.0
75	29.6	33.0	44.6	52.0	58.4	24.6
1.80	30.5	34.0	45.8	53.2	59.7	25.2
85	31.4	35.0	47.0	54.6	61.1	25.8
90	32.3	36.0	48.2	55.9	62.5	26.4
95	33.3	37.0	49.5	57.2	63.9	27.0

SORATIE I B 8,0 m

LEIKKAUS

k	1	2	3	4	5	6
	Kantava routima- ton maa	Helkosti kantava routima- ton maa	Lievästi routiva maa	Erittäin routiva maa	Pehmeik- kö (Suopasavi)	Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	34.2	38.0	50.7	58.6	65.4	27.6
05	35.2	39.1	52.0	59.9	66.8	28.2
10	36.1	40.1	53.2	61.3	68.2	28.8
15	37.1	41.2	54.5	62.7	69.7	29.4
2.20	38.1	42.3	55.8	64.1	71.1	30.0
25	39.0	43.3	57.1	65.5	72.6	30.6
30	40.0	44.4	58.4	66.8	74.1	31.2
35	41.0	45.5	59.7	68.3	75.6	31.8
2.40	42.0	46.6	61.0	69.7	77.1	32.4
45	43.0	47.7	62.4	71.1	78.6	33.0
50	44.1	48.8	63.7	72.6	80.1	33.6
55	45.1	50.0	65.1	74.0	81.6	34.2
2.60	46.1	51.1	66.4	75.5	83.2	34.8
65	47.2	52.2	67.8	77.0	84.7	35.4
70	48.2	53.4	69.2	78.5	86.3	36.0
75	49.3	54.5	70.6	80.0	87.9	36.6
2.80	50.3	55.7	72.0	81.5	89.4	37.2
85	51.4	56.9	73.4	83.0	91.0	37.8
90	52.5	58.1	74.8	84.5	92.6	38.4
95	53.6	59.3	76.3	86.0	94.2	39.0
3.00	54.7	60.5	77.7	87.6	95.9	39.6
05	55.8	61.7	79.2	89.1	97.5	40.2
10	56.9	62.9	80.6	90.7	99.1	40.8
15	58.0	64.2	82.1	92.3	100.8	41.4
3.20	59.1	65.4	83.6	93.9	102.4	42.0
25	60.2	66.6	85.1	95.4	104.1	42.6
30	61.4	67.9	86.6	97.0	105.8	43.2
35	62.5	69.2	88.1	98.7	107.5	43.8
3.40	63.7	70.5	89.6	100.3	109.2	44.4
45	64.8	71.7	91.2	101.9	110.9	45.0
50	66.0	73.0	92.7	103.6	112.6	45.6
55	67.2	74.3	94.3	105.2	114.3	46.2
3.60	68.4	75.6	95.8	106.9	116.1	46.8
65	69.6	77.0	97.4	108.6	117.8	47.4
70	70.8	78.3	99.0	110.3	119.6	48.0
75	72.0	79.6	100.6	112.0	121.4	48.6
3.80	73.2	81.0	102.2	113.7	123.1	49.2
85	74.4	82.3	103.8	115.4	124.9	49.8
90	75.6	83.7	105.4	117.1	126.7	50.4
95	76.9	85.1	107.1	118.8	128.5	51.0

SORATIE I B 8,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	78.1	86.4	108.7	120.6	130.4	51.6
05	79.4	87.8	110.4	122.3	132.2	52.2
10	80.6	89.2	112.0	124.1	134.0	52.8
15	81.9	90.6	113.7	125.9	135.9	53.4
4.20	83.2	92.1	115.4	127.7	137.7	54.0
25	84.4	93.5	117.1	129.5	139.6	54.6
30	85.7	94.9	118.8	131.3	141.5	55.2
35	87.0	96.3	120.5	133.1	143.4	55.8
4.40	88.3	97.8	122.2	134.9	145.3	56.4
45	89.6	99.3	124.0	136.7	147.2	57.0
50	91.0	100.7	125.7	138.6	149.1	57.6
55	92.3	102.2	127.5	140.4	151.0	58.2
4.60	93.6	103.7	129.2	142.3	153.0	58.8
65	95.0	105.2	131.0	144.2	154.9	59.4
70	96.3	106.7	132.8	146.1	156.9	60.0
75	97.7	108.2	134.6	148.0	158.9	60.6
4.80	99.0	109.7	136.4	149.9	160.8	61.2
85	100.4	111.2	138.2	151.8	162.8	61.8
90	101.8	112.8	140.0	153.7	164.8	62.4
95	103.2	114.3	141.9	155.6	166.8	63.0
5.00	104.6	115.9	143.7	157.6	168.9	63.6
05	106.0	117.5	145.6	159.5	170.9	64.2
10	107.4	119.0	147.4	161.5	172.9	64.8
15	108.8	120.6	149.3	163.5	175.0	65.4
5.20	110.2	122.2	151.2	165.5	177.0	66.0
25	111.6	123.8	153.1	167.5	179.1	66.6
30	113.1	125.4	155.0	169.5	181.2	67.2
35	114.5	127.0	156.9	171.5	183.3	67.8
5.40	116.0	128.7	158.8	173.5	185.4	68.4
45	117.4	130.3	160.8	175.6	187.5	69.0
50	118.9	131.9	162.7	177.6	189.6	69.6
55	120.4	133.6	164.7	179.6	191.7	70.2
5.60	121.9	135.2	166.6	181.7	193.9	70.8
65	123.4	136.9	168.6	183.8	196.0	71.4
70	124.9	138.6	170.6	185.9	198.2	72.0
75	126.4	140.3	172.6	188.0	200.4	72.6
5.80	127.9	142.0	174.6	190.1	202.5	73.2
85	129.4	143.7	176.6	192.2	204.7	73.8
90	130.9	145.4	178.6	194.3	206.9	74.4
95	132.5	147.1	180.7	196.4	209.1	75.0
6.00	134.0	148.8	182.7	198.6	211.4	75.6

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 12.95 k + 2.30 & L_4 &= 2.00 k^2 + 19.00 k + 12.58 \\
 L_2 &= 1.75 k^2 + 13.70 k + 3.63 & L_5 &= 2.00 k^2 + 20.50 k + 16.36 \\
 L_3 &= 2.00 k^2 + 17.00 k + 8.72 & L_6 &= 12.00 k + 3.60
 \end{aligned}$$

SORATIE I C 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.2	3.4	7.5	10.7	13.9	3.1
05	2.8	4.0	8.3	11.6	14.8	3.6
10	3.4	4.7	9.1	12.4	15.7	4.1
15	4.0	5.4	9.8	13.3	16.6	4.6
0.20	4.6	6.0	10.6	14.2	17.5	5.2
25	5.3	6.7	11.4	15.1	18.5	5.7
30	5.9	7.4	12.3	16.0	19.4	6.2
35	6.6	8.1	13.1	16.9	20.4	6.8
0.40	7.3	8.8	13.9	17.8	21.4	7.3
45	7.9	9.5	14.8	18.7	22.4	7.8
50	8.6	10.3	15.6	19.6	23.4	8.4
55	9.3	11.0	16.5	20.6	24.4	8.9
0.60	10.0	11.8	17.4	21.5	25.4	9.4
65	10.7	12.5	18.2	22.5	26.4	9.9
70	11.5	13.3	19.1	23.5	27.4	10.5
75	12.2	14.0	20.0	24.5	28.5	11.0
0.80	12.9	14.8	21.0	25.5	29.5	11.5
85	13.6	15.6	21.9	26.5	30.6	12.1
90	14.4	16.4	22.8	27.5	31.7	12.6
95	15.1	17.2	23.8	28.5	32.8	13.1
1.00	15.9	18.0	24.7	29.5	33.9	13.7
05	16.6	18.8	25.7	30.6	35.0	14.2
10	17.4	19.7	26.7	31.6	36.1	14.7
15	18.2	20.5	27.6	32.7	37.2	15.2
1.20	18.9	21.4	28.6	33.8	38.3	15.8
25	19.7	22.2	29.6	34.9	39.5	16.3
30	20.5	23.1	30.7	36.0	40.6	16.8
35	21.3	24.0	31.7	37.1	41.8	17.4
1.40	22.2	24.9	32.7	38.2	43.0	17.9
45	23.0	25.7	33.8	39.3	44.2	18.4
50	23.8	26.6	34.8	40.4	45.4	19.0
55	24.7	27.6	35.9	41.6	46.6	19.5
1.60	25.5	28.5	37.0	42.7	47.8	20.0
65	26.4	29.4	38.0	43.9	49.0	20.5
70	27.3	30.3	39.1	45.1	50.2	21.1
75	28.1	31.3	40.2	46.3	51.5	21.6
1.80	29.0	32.2	41.4	47.5	52.7	22.1
85	29.9	33.2	42.5	48.7	54.0	22.7
90	30.8	34.2	43.6	49.9	55.3	23.2
95	31.7	35.2	44.8	51.1	56.6	23.7

SORATIE I C 8,0m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	32.6	36.2	45.9	52.3	57.9	24.3
05	33.5	37.2	47.1	53.6	59.2	24.8
10	34.4	38.2	48.3	54.8	60.5	25.3
15	35.3	39.2	49.4	56.1	61.8	25.8
2.20	36.2	40.2	50.6	57.4	63.1	26.4
25	37.2	41.2	51.8	58.7	64.5	26.9
30	38.1	42.3	53.1	60.0	65.8	27.4
35	39.1	43.3	54.3	61.3	67.2	28.0
2.40	40.1	44.4	55.5	62.6	68.6	28.5
45	41.0	45.4	56.8	63.9	70.0	29.0
50	42.0	46.5	58.0	65.2	71.4	29.6
55	43.0	47.6	59.3	66.6	72.8	30.1
2.60	44.0	48.7	60.6	67.9	74.2	30.6
65	45.0	49.8	61.8	69.3	75.6	31.1
70	46.1	50.9	63.1	70.7	77.0	31.7
75	47.1	52.0	64.4	72.1	78.5	32.2
2.80	48.1	53.2	65.8	73.5	79.9	32.7
85	49.1	54.3	67.1	74.9	81.4	33.3
90	50.2	55.5	68.4	76.3	82.9	33.8
95	51.2	56.6	69.8	77.7	84.4	34.3
3.00	52.3	57.8	71.1	79.1	85.9	34.9
05	53.3	59.0	72.5	80.6	87.4	35.4
10	54.4	60.1	73.9	82.0	88.9	35.9
15	55.5	61.3	75.2	83.5	90.4	36.4
3.20	56.5	62.5	76.6	85.0	91.9	37.0
25	57.6	63.7	78.0	86.5	93.5	37.5
30	58.7	65.0	79.5	88.0	95.0	38.0
35	59.9	66.2	80.9	89.5	96.6	38.6
3.40	61.0	67.4	82.3	91.0	98.2	39.1
45	62.1	68.7	83.8	92.5	99.8	39.6
50	63.2	69.9	85.2	94.0	101.4	40.2
55	64.4	71.2	86.7	95.6	103.0	40.7
3.60	65.5	72.4	88.2	97.1	104.6	41.2
65	66.7	73.7	89.6	98.7	106.2	41.7
70	67.9	75.0	91.1	100.3	107.8	42.3
75	69.0	76.3	92.6	101.9	109.5	42.8
3.80	70.2	77.6	94.2	103.5	111.1	43.3
85	71.4	78.9	95.7	105.1	112.8	43.9
90	72.6	80.2	97.2	106.7	114.5	44.4
95	73.8	81.6	98.8	108.3	116.2	44.9

SORATIE I C 8,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	75.0	82.9	100.3	109.9	117.9	45.5
05	76.2	84.3	101.9	111.6	119.6	46.0
10	77.4	85.6	103.5	113.2	121.3	46.5
15	78.6	87.0	105.0	114.9	123.0	47.0
4.20	79.8	88.4	106.6	116.6	124.7	47.6
25	81.0	89.7	108.2	118.3	126.5	48.1
30	82.3	91.1	109.9	120.0	128.2	48.6
35	83.6	92.5	111.5	121.7	130.0	49.2
4.40	84.9	93.9	113.1	123.4	131.8	49.7
45	86.1	95.4	114.8	125.1	133.6	50.2
50	87.4	96.8	116.4	126.8	135.4	50.8
55	88.7	98.2	118.1	128.6	137.2	51.2
4.60	90.0	99.7	119.8	130.3	139.0	51.8
65	91.3	101.1	121.4	132.1	140.8	52.3
70	92.7	102.6	123.1	133.9	142.6	52.9
75	94.0	104.1	124.8	135.7	144.5	53.4
4.80	95.3	105.5	126.6	137.5	146.3	53.9
85	96.6	107.0	128.3	139.3	148.2	54.5
90	98.0	108.5	130.0	141.1	150.1	55.0
95	99.3	110.0	131.8	142.9	152.0	55.5
5.00	100.7	111.5	133.5	144.7	153.9	56.1
05	102.0	113.1	135.3	146.6	155.8	56.6
10	103.4	114.6	137.1	148.4	157.7	57.1
15	104.8	116.1	138.8	150.3	159.6	57.6
5.20	106.1	117.7	140.6	152.2	161.5	58.2
25	107.5	119.2	142.4	154.1	163.5	58.7
30	108.9	120.8	144.3	156.0	165.4	59.2
35	110.3	122.4	146.1	157.9	167.4	59.8
5.40	111.8	124.0	147.9	159.8	169.4	60.3
45	113.2	125.6	149.8	161.7	171.4	60.8
50	114.6	127.2	151.6	163.6	173.4	61.4
55	116.1	128.8	153.5	165.6	175.4	61.9
5.60	117.5	130.4	155.4	167.5	177.4	62.4
65	119.0	132.0	157.2	169.5	179.4	62.9
70	120.5	133.7	159.1	171.5	181.4	63.5
75	121.9	135.3	161.0	173.5	183.5	64.0
5.80	123.4	137.0	163.0	175.5	185.5	64.5
85	124.9	138.6	164.9	177.5	187.6	65.1
90	126.4	140.3	166.8	179.5	189.7	65.6
95	127.9	142.0	168.8	181.5	191.8	66.1
6.00	129.4	143.7	170.7	183.5	193.9	66.7

$$L_1 = 1.50 k^2 + 12.20 k + 2.15 \quad L_4 = 2.00 k^2 + 16.80 k + 10.73$$

$$L_2 = 1.75 k^2 + 12.88 k + 3.39 \quad L_5 = 2.00 k^2 + 18.00 k + 13.86$$

$$L_3 = 2.00 k^2 + 15.20 k + 7.51 \quad L_6 = 10.60 k + 3.05$$

SORATIE I A 7,0 m ja I D 8,0 m (kaide) PINGER

k	1	2	3	4	5
	Kantava	Heikosti	Lievästi	Erittäin	Pehmeik-
	routima-	kantava	routiva	routiva	kö (sio-
	ton maa	routima-	maa	maa	pasav.)
m	m ²	m ²	m ²	m ²	m ²
0.00	0.0	-2.7	-4.0	-9.6	-18.3
05	0.0	-2.1	-3.4	-9.0	-17.5
10	0.1	-1.6	-2.7	-8.5	-16.7
15	0.3	-1.3	0.0	-8.0	-15.9
0.20	0.6	-1.1	0.1	-7.3	-15.0
25	1.0	-0.9	0.3	-6.7	-14.2
30	1.5	-0.8	0.6	-6.1	-13.3
35	2.0	-0.6	1.0	-5.4	-12.5
0.40	2.5	-0.5	1.5	-4.8	-11.6
45	3.0	-0.4	2.0	-4.1	-10.7
50	3.5	-0.4	2.6	-3.7	-9.9
55	4.1	-0.3	3.1	-3.3	-9.0
0.60	4.8	-0.2	3.7	-2.9	-8.0
65	5.3	-0.1	4.3	-2.7	-7.1
70	5.9		4.9	-2.6	-6.2
75	6.6		5.6	-2.4	-5.4
0.80	7.2		6.2	-2.3	-4.6
85	7.9		6.9	-2.2	-4.0
90	8.6		7.6	-2.0	-3.0
95	9.3		8.3	-1.9	-2.7
1.00	10.0		9.1	-1.8	-2.5
05	10.8		9.8		5.7
10	11.6		10.6		6.5
15	12.4		11.4		7.3
1.20	13.2		12.2		8.1
25	14.0		13.1		9.0
30	14.9		13.9		9.8
35	15.8		14.8		10.7
1.40	16.7	I D	15.7	I D	11.6
45	17.6	8.0 m (kaide)	16.6	8.0 m (kaide)	12.5
50	18.5	15.1	17.6	14.2	13.5
55	19.5	15.8	18.5	14.9	14.4
1.60	20.5	16.4	19.5	15.5	15.4
65	21.5	17.1	20.5	16.2	
70	22.5	17.8	21.5	16.9	
75	23.5	18.5	22.6	17.5	
1.80	24.6	19.2	23.6	18.2	
85	25.7	19.9	24.7	18.9	
90	26.8	20.6	25.8	19.6	
95	27.9	21.3	26.9	20.4	

SORATIE I A 7,0 m ja I D 8,0 m (kaide) PINGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasavi)	
m	m ²		m ²		m ²		m ²		m ²	
2.00	29.0	22.0	28.1	21.1	27.0	20.2	24.6	18.5		
05	30.2	22.8	29.2	21.8	28.2	20.9	25.8	19.2		
10	31.4	23.5	30.4	22.6	29.4	21.7	26.9	20.0		
15	32.6	24.2	31.6	23.3	30.6	22.4	28.1	20.7		
2.20	33.8	25.0	32.8	24.1	31.8	23.2	29.4	21.5		
25	35.0	25.8	34.1	24.8	33.0	24.0	30.6	22.3		
30	36.3	26.5	35.3	25.6	34.3	24.7	31.9	23.1		
35	37.6	27.3	36.6	26.4	35.6	25.5	33.1	23.9		
2.40	38.9	28.0	37.9	27.1	36.9	26.3	34.4	24.7		
45	40.2	28.8	39.2	27.9	38.2	27.1	35.8	25.5		
50	41.5	29.6	40.6	28.7	39.6	27.9	37.1	26.3		
55	42.9	30.4	41.9	29.5	40.9	28.7	38.5	27.1		
2.60	44.3	31.2	43.3	30.3	42.3	29.5	39.8	27.9		
65	45.7	32.1	44.7	31.1	43.7	30.4	41.2	28.8		
70	47.1	32.9	46.1	32.0	45.1	31.2	42.7	29.6		
75	48.6	37.1	47.6	32.8	46.6	32.0	44.1	30.5		
2.80	50.0	34.6	49.0	33.6	48.0	32.9	45.6	31.3		
85	51.5	35.4	50.5	34.5	49.5	33.7	47.0	32.2		
90	53.0	36.3	52.0	35.3	51.0	34.6	48.5	33.1		
95	54.5	37.1	53.5	36.2	52.5	35.5	50.1	34.0		
3.00	56.0	38.0	55.1	37.1	54.0	36.4	51.6	34.9		
05		38.9		38.0		37.3		35.8		
10		39.8		38.9		38.2		36.7		
15		40.7		39.8		39.1		37.6		
3.20		41.6		40.7		40.0		38.5		
25		42.5		41.6		40.9		39.4		
30		43.4		42.5		41.8		40.4		
35		44.3		43.4		42.8		41.3		
3.40		45.2		44.3		43.7		42.3		
45		46.2		45.3		44.7		43.2		
50		47.1		46.2		45.6		44.2		
55		48.1		47.2		46.6		45.2		
3.60		49.0		48.1		47.5		46.1		
65		50.0		49.1		48.5		47.1		
70		51.0		50.1		49.5		48.1		
75		52.0		51.0		50.5		49.1		
3.80		53.0		52.0		51.5		50.1		
85		54.0		53.0		52.5		51.1		
90		55.0		54.0		53.5		52.2		
95		56.0		55.1		54.5		53.2		

$$P_1 = 4.00 k^2 + 7.00 k - 0.99 \quad P_4 = 4.00 k^2 + 7.00 k - 5.40$$

$$P_2 = 4.00 k^2 + 7.00 k - 1.94 \quad P_5 = 4.00 k^2 + 7.00 k - 6.04$$

$$P_3 = 4.00 k^2 + 7.00 k - 2.98$$

SORATIE I A 7,0 m ja I D 8,0 m (kaide) PENGERR

k	1 Kantava routima- ton maa m ²	2 Heikosti kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	5 Pehmeik- kö (suo- pasavi) m ²
4.00	57.0	56.1	55.6	54.3	
05	58.0	57.1	56.6	55.3	
10	59.1	58.2	57.7	56.4	
15	60.1	59.2	58.7	57.4	
4.20	61.2	60.3	59.8	58.5	
25	62.2	61.3	60.9	59.6	
30	63.3	62.4	61.9	60.7	
35	64.4	63.5	63.0	61.8	
4.40	65.4	64.5	64.1	62.9	
45	66.5	65.6	65.2	64.0	
50	67.6	66.7	66.3	65.1	
55	68.7	67.8	67.4	66.2	
4.60	69.8	68.9	68.5	67.3	
65	71.0	70.0	69.7	68.5	
70	72.1	71.2	70.8	69.6	
75	73.2	72.3	71.9	70.8	
4.80	74.4	73.4	73.1	71.9	
85	75.5	74.6	74.2	73.1	
90	76.7	75.7	75.4	74.3	
95	77.9	76.9	76.6	75.5	
5.00	79.0	78.1	77.8	76.7	
05	80.2	79.3	79.0	77.9	
10	81.4	80.5	80.2	79.1	
15	82.6	81.7	81.4	80.3	
5.20	83.7	82.9	82.6	81.5	
25	85.0	84.1	83.8	82.7	
30	86.2	85.3	85.0	84.0	
35	87.4	86.5	86.3	85.2	
5.40	88.6	87.7	87.5	86.5	
45	89.9	89.0	88.8	87.7	
50	91.1	90.2	90.0	89.0	
55	92.4	91.5	91.3	90.3	
5.60	93.6	92.7	92.5	91.5	
65	94.9	94.0	93.8	92.8	
70	96.2	95.3	95.1	94.1	
75	97.5	96.5	96.4	95.4	
5.80	98.8	97.8	97.7	96.7	
85	100.1	99.1	99.0	98.0	
90	101.4	100.4	100.3	99.4	
95	102.7	101.8	101.6	100.7	
6.00	104.0	103.1	103.0	102.1	

$$P_{k1} = 1.50 k^2 + 8.50 k - 1.01 \quad P_{k3} = 1.50 k^2 + 8.70 k - 3.23$$

$$P_{k2} = 1.50 k^2 + 8.50 k - 1.92 \quad P_{k4} = 1.50 k^2 + 8.90 k - 5.35$$

SORATIE I A 7,0 m

LEIKKAUS

k	1	2	3	4	5	6
	Kantava routima- ton maa	Heikosti kantava routima- ton maa	Lievästi routiva maa	Erittäin routiva maa	Pehmeik- k8 (Suopa- savi)	Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.7	4.0	9.6	14.0	18.3	3.7
05	3.3	4.7	10.5	15.0	19.4	4.3
10	4.0	5.4	11.4	16.0	20.6	4.9
15	4.6	6.1	12.3	17.1	21.7	5.5
0.20	5.3	6.9	13.3	18.1	22.8	6.1
25	6.0	7.6	14.2	19.2	24.0	6.7
30	6.7	8.3	15.1	20.2	25.1	7.3
35	7.4	9.1	16.1	21.3	26.3	7.9
0.40	8.1	9.9	17.1	22.4	27.5	8.5
45	8.8	10.6	18.0	23.5	28.6	9.1
50	9.6	11.4	19.0	24.6	29.8	9.7
55	10.3	12.2	20.0	25.7	31.0	10.3
0.60	11.0	13.0	21.0	26.8	32.3	10.9
65	11.8	13.8	22.0	28.0	33.5	11.5
70	12.5	14.6	23.1	29.1	34.7	12.1
75	13.3	15.4	24.1	30.3	36.0	12.7
0.80	14.1	16.3	25.1	31.4	37.2	13.3
85	14.8	17.1	26.2	32.6	38.5	13.9
90	15.6	17.9	27.3	33.8	39.8	14.5
95	16.4	18.8	28.3	35.0	41.0	15.1
1.00	17.2	19.7	29.4	36.2	42.3	15.7
05	18.0	20.5	30.5	37.4	43.6	16.3
10	18.8	21.4	31.6	38.6	45.0	16.9
15	19.6	22.3	32.7	39.9	46.3	17.5
1.20	20.5	23.2	33.9	41.1	47.6	18.1
25	21.3	24.1	35.0	42.4	49.0	18.7
30	22.2	25.0	36.1	43.6	50.3	19.3
35	23.0	26.0	37.3	44.9	51.7	19.9
1.40	23.9	26.9	38.5	46.2	53.1	20.5
45	24.7	27.9	39.6	47.6	54.4	21.1
50	25.6	28.8	40.8	48.8	55.8	21.7
55	26.5	29.8	42.0	50.1	57.2	22.3
1.60	27.4	30.7	43.2	51.4	58.7	22.9
65	28.3	31.7	44.4	52.8	60.1	23.5
70	29.2	32.7	45.7	54.1	61.5	24.1
75	30.1	33.7	46.9	55.5	63.0	24.7
1.80	31.0	34.7	48.1	56.8	64.4	25.3
85	31.9	35.7	49.4	58.2	65.9	25.9
90	32.9	36.7	50.7	59.6	67.4	26.5
95	33.8	37.8	51.9	61.0	68.8	27.1

SORATIE I A 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	34.8	38.8	53.2	62.4	70.3	27.7
05	35.7	39.9	54.5	63.8	71.8	28.3
10	36.7	40.9	55.8	65.2	73.4	28.9
15	37.6	42.0	57.1	66.7	74.9	29.5
2.20	38.6	43.1	58.5	68.1	76.4	30.1
25	39.6	44.2	59.8	69.6	78.0	30.7
30	40.6	45.2	61.1	71.0	79.5	31.3
35	41.6	46.3	62.5	72.5	81.1	31.9
2.40	42.6	47.5	63.9	74.0	82.7	32.5
45	43.6	48.6	65.2	75.5	84.2	33.1
50	44.7	49.7	66.6	77.0	85.8	33.7
55	45.7	50.8	68.0	78.5	87.4	34.3
2.60	46.7	52.0	69.4	80.0	89.1	34.9
65	47.8	53.1	70.8	81.6	90.7	35.5
70	48.8	54.3	72.3	83.1	92.3	36.1
75	49.9	55.5	73.7	84.7	94.0	36.7
2.80	51.0	56.7	75.1	86.2	95.6	37.3
85	52.0	57.8	76.6	87.8	97.3	37.9
90	53.1	59.0	78.1	89.4	99.0	38.5
95	54.2	60.3	79.5	91.0	100.6	39.1
3.00	55.3	61.5	81.0	92.6	102.3	39.7
05	56.4	62.7	82.5	94.2	104.0	40.3
10	57.5	63.9	84.0	95.8	105.8	40.9
15	58.6	65.2	85.5	97.5	107.5	41.5
3.20	59.8	66.4	87.1	99.1	109.2	42.1
25	60.9	67.7	88.6	100.8	111.0	42.7
30	62.1	68.9	90.1	102.4	112.7	43.3
35	63.2	70.2	91.7	104.1	114.5	43.9
3.40	64.4	71.5	93.3	105.8	116.3	44.5
45	65.5	72.8	94.8	107.5	118.0	45.1
50	66.7	74.1	96.4	109.2	119.8	45.7
55	67.9	75.4	98.1	110.9	121.6	46.3
3.60	69.1	76.7	99.6	112.6	123.5	46.9
65	70.3	78.1	101.2	114.4	125.3	47.5
70	71.5	79.4	102.9	116.1	127.1	48.1
75	72.7	80.8	104.5	117.9	129.0	48.7
3.80	73.9	82.1	106.1	119.6	130.8	49.3
85	75.1	83.5	107.8	121.4	132.7	49.9
90	76.4	84.8	109.5	123.2	134.6	50.5
95	77.6	86.2	111.1	125.0	136.4	51.1

SORATIE I A 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	78.9	87.6	112.8	126.8	138.3	51.7
05	80.1	89.0	114.5	128.6	140.2	52.3
10	81.4	90.4	116.2	130.4	142.2	52.9
15	82.6	91.8	117.9	132.3	144.1	53.5
4.20	83.9	93.3	119.7	134.1	146.0	54.1
25	85.2	94.7	121.4	136.0	148.0	54.7
30	86.5	96.1	123.1	137.8	149.9	55.3
35	87.8	97.6	124.9	139.7	151.9	55.9
4.40	89.1	99.1	126.7	141.6	153.9	56.5
45	90.4	100.5	128.4	143.5	155.8	57.1
50	91.8	102.0	130.2	145.4	157.8	57.7
55	93.1	103.5	132.0	147.3	159.8	58.3
4.60	94.4	105.0	133.8	149.2	161.9	58.9
65	95.8	106.5	135.6	151.2	163.9	59.5
70	97.1	108.0	137.5	153.1	165.9	60.1
75	98.5	109.5	139.3	155.1	168.0	60.7
4.80	99.9	111.1	141.1	157.0	170.0	61.3
85	101.2	112.6	143.0	159.0	172.1	61.9
90	102.6	114.1	144.9	161.0	174.2	62.5
95	104.0	115.7	146.7	163.0	176.2	63.1
5.00	105.4	117.3	148.6	165.0	178.3	63.7
05	106.8	118.8	150.5	167.0	180.4	64.3
10	108.2	120.4	152.4	169.0	182.6	64.9
15	109.6	122.0	154.3	171.1	184.7	65.5
5.20	111.1	123.6	156.3	173.1	186.8	66.1
25	112.5	125.2	158.2	175.2	189.0	66.7
30	114.0	126.8	160.1	177.2	191.1	67.3
35	115.4	128.5	162.1	179.3	193.3	67.9
5.40	116.9	130.1	164.1	181.4	195.5	68.5
45	118.3	131.8	166.0	183.5	197.6	69.1
50	119.8	133.4	168.0	185.6	199.8	69.7
55	121.3	135.1	170.0	187.7	202.0	70.3
5.60	122.8	136.7	172.0	189.8	204.3	70.9
65	124.3	138.4	174.0	192.0	206.5	71.5
70	125.8	140.1	176.1	194.1	208.7	72.1
75	127.3	141.8	178.1	196.3	211.0	72.7
5.80	128.8	143.5	180.1	198.4	213.2	73.3
85	130.3	145.2	182.2	200.6	215.5	73.9
90	131.9	146.9	184.3	202.8	217.8	74.5
95	133.4	148.7	186.3	205.0	220.0	75.1
6.00	135.0	150.4	188.4	207.2	222.3	75.7

$$L_1 = 1.50 k^2 + 13.05 k + 2.65 \quad L_4 = 2.00 k^2 + 20.20 k + 14.00$$

$$L_2 = 1.75 k^2 + 13.90 k + 4.01 \quad L_5 = 2.00 k^2 + 22.00 k + 18.33$$

$$L_3 = 2.00 k^2 + 17.80 k + 9.62 \quad L_6 = 12.0 k + 3.74$$

SORATIE I B 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.3	3.5	8.4	12.1	15.7	3.5
05	2.9	4.2	9.2	13.0	16.7	4.0
10	3.5	4.8	10.0	13.9	17.7	4.6
15	4.1	5.5	10.8	14.8	18.7	5.1
0.20	4.7	6.1	11.6	15.8	19.7	5.7
25	5.4	6.8	12.5	16.7	20.7	6.2
30	6.0	7.5	13.3	17.7	21.7	6.8
35	6.6	8.2	14.2	18.6	22.8	7.3
0.40	7.3	8.9	15.1	19.6	23.8	7.9
45	8.0	9.6	16.0	20.6	24.9	8.4
50	8.6	10.3	16.9	21.6	26.0	9.0
55	9.3	11.0	17.8	22.6	27.0	9.5
0.60	10.0	11.8	18.7	23.6	28.1	10.1
65	10.7	12.5	19.6	24.6	29.2	10.6
70	11.4	13.3	20.5	25.7	30.3	11.2
75	12.1	14.0	21.5	26.7	31.5	11.7
0.80	12.8	14.8	22.4	27.8	32.6	12.3
85	13.5	15.6	23.4	28.8	33.7	12.8
90	14.3	16.4	24.4	29.9	34.9	13.4
95	15.0	17.2	25.4	31.0	36.0	13.9
1.00	15.7	18.0	26.4	32.1	37.2	14.5
05	16.5	18.8	27.4	33.2	38.4	15.0
10	17.2	19.6	28.4	34.3	39.6	15.6
15	18.0	20.4	29.4	35.4	40.8	16.1
1.20	18.8	21.3	30.4	36.6	42.0	16.7
25	19.6	22.1	31.5	37.7	43.2	17.2
30	20.3	23.0	32.5	38.9	44.4	17.8
35	21.1	23.9	33.6	40.0	45.7	18.3
1.40	22.0	24.7	34.7	41.2	46.9	18.9
45	22.8	25.6	35.8	42.4	48.2	19.4
50	23.6	26.5	36.9	43.6	49.5	20.0
55	24.4	27.4	38.0	44.8	50.7	20.5
1.60	25.3	28.3	39.1	46.0	52.0	21.1
65	26.1	29.2	40.2	47.2	53.3	21.6
70	26.9	30.2	41.3	48.5	54.6	22.2
75	27.8	31.1	42.5	49.7	56.0	22.7
1.80	28.7	32.1	43.6	51.0	57.3	23.3
85	29.5	33.0	44.8	52.2	58.6	23.8
90	30.4	34.0	46.0	53.5	60.0	24.4
95	31.3	34.9	47.2	54.8	61.3	24.9

SORATIE I B 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	32.2	35.9	48.4	56.1	62.7	25.5
05	33.1	36.9	49.6	57.4	64.1	26.0
10	34.0	37.9	50.8	58.7	65.5	26.6
15	34.9	38.9	52.0	60.0	66.9	27.1
2.20	35.8	39.9	53.2	61.4	68.3	27.7
25	36.8	41.0	54.5	62.7	69.7	28.2
30	37.7	42.0	55.7	64.1	71.1	28.8
35	38.6	43.0	57.0	65.4	72.6	29.3
2.40	39.6	44.1	58.3	66.8	74.0	29.9
45	40.6	45.1	59.6	68.2	75.5	30.4
50	41.5	46.2	60.9	69.6	77.0	31.0
55	42.5	47.3	62.2	71.0	78.4	31.5
2.60	43.5	48.4	63.5	72.4	79.9	32.1
65	44.5	49.5	64.8	73.8	81.4	32.6
70	45.5	50.6	66.1	75.3	82.9	33.2
75	46.5	51.7	67.5	76.7	84.5	33.7
2.80	47.5	52.8	68.8	78.2	86.0	34.3
85	48.5	53.9	70.2	79.6	87.5	34.8
90	49.6	55.1	71.6	81.1	89.1	35.4
95	50.6	56.2	73.0	82.6	90.6	35.9
3.00	51.6	57.4	74.4	84.1	92.2	36.5
05	52.7	58.5	75.8	85.6	93.8	37.0
10	53.7	59.7	77.2	87.1	95.4	37.6
15	54.8	60.9	78.6	88.6	97.0	38.1
3.20	55.9	62.1	80.0	90.2	98.6	38.7
25	57.0	63.3	81.5	91.7	100.2	39.2
30	58.0	64.5	82.9	93.2	101.8	39.8
35	59.1	65.7	84.4	94.8	103.5	40.3
3.40	60.3	66.9	85.9	96.4	105.1	40.9
45	61.3	68.2	87.4	98.0	106.8	41.4
50	62.5	69.4	88.9	99.6	108.5	42.0
55	63.6	70.7	90.4	101.2	110.1	42.5
3.60	64.8	71.9	91.9	102.8	111.8	43.1
65	65.9	73.2	93.4	104.4	113.5	43.6
70	67.0	74.5	94.9	106.1	115.2	44.2
75	68.2	75.8	96.4	107.7	117.0	44.7
3.80	69.4	77.1	98.0	109.4	118.7	45.3
85	70.5	78.4	99.6	111.0	120.4	45.8
90	71.7	79.7	101.2	112.7	122.2	46.4
95	72.9	81.0	102.8	114.4	123.9	46.9

SORATIE I B 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	74.1	82.3	104.4	116.1	125.7	47.5
05	75.3	83.7	106.0	117.8	127.5	48.0
10	76.5	85.0	107.6	119.5	129.3	48.6
15	77.7	86.4	109.2	121.2	131.1	49.1
4.20	78.9	87.7	110.8	123.0	132.9	49.7
25	80.2	89.1	112.5	124.7	134.7	50.2
30	81.4	90.5	114.1	126.5	136.5	50.8
35	82.6	91.9	115.8	128.2	138.4	51.3
4.40	83.9	93.3	117.5	130.0	140.2	51.9
45	85.2	94.7	119.2	131.8	142.1	52.4
50	86.4	96.1	120.9	133.6	144.0	53.0
55	87.7	97.5	122.6	135.4	145.8	53.5
4.60	89.0	99.0	124.3	137.2	147.7	54.1
65	90.3	100.4	126.0	139.0	149.6	54.6
70	91.6	101.9	127.7	140.9	151.5	55.2
75	92.9	103.3	129.5	142.7	153.5	55.7
4.80	94.2	104.8	131.2	144.6	155.4	56.3
85	95.5	106.3	133.0	146.4	157.3	56.8
90	96.9	107.8	134.8	148.3	159.3	57.4
95	98.2	109.3	136.6	150.2	161.2	57.9
5.00	99.5	110.8	138.4	152.1	163.2	58.5
05	100.9	112.3	140.2	154.0	165.2	59.0
10	102.2	113.8	142.0	155.9	167.2	59.6
15	103.6	115.3	143.8	157.8	169.2	60.1
5.20	105.0	116.9	145.6	159.8	171.2	60.7
25	106.4	118.4	147.5	161.7	173.2	61.2
30	107.7	120.0	149.3	163.7	175.2	61.8
35	109.1	121.6	151.2	165.6	177.3	62.3
5.40	110.6	123.1	153.1	167.6	179.3	62.9
45	112.0	124.7	155.0	169.6	181.4	63.4
50	113.4	126.3	156.9	171.6	183.5	64.0
55	114.8	127.9	158.8	173.6	185.5	64.5
5.60	116.3	129.5	160.7	175.6	187.6	65.1
65	117.7	131.1	162.6	177.6	189.7	65.6
70	119.1	132.8	164.5	179.6	191.8	66.2
75	120.6	134.4	166.5	181.7	194.0	66.7
5.80	122.1	136.1	168.4	183.8	196.0	67.3
85	123.5	137.7	170.4	185.8	198.2	67.8
90	125.0	139.4	172.4	187.9	200.4	68.4
95	126.5	141.0	174.4	190.0	202.5	68.9
6.00	128.0	142.7	176.4	192.1	204.7	69.5

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 11.95 k + 2.29 & L_4 &= 2.00 k^2 + 18.00 k + 12.07 \\
 L_2 &= 1.75 k^2 + 12.70 k + 3.52 & L_5 &= 2.00 k^2 + 19.50 k + 15.70 \\
 L_3 &= 2.00 k^2 + 16.00 k + 8.36 & L_6 &= 11.00 k + 3.46
 \end{aligned}$$

SORATIE I C 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.1	3.3	7.2	10.2	13.2	2.9
05	2.7	3.9	7.9	11.0	14.1	3.4
10	3.3	4.5	8.6	11.8	14.9	3.9
15	3.9	5.1	9.3	12.6	15.8	4.3
0.20	4.4	5.7	10.1	13.5	16.7	4.8
25	5.0	6.4	10.8	14.3	17.6	5.3
30	5.6	7.0	11.6	15.1	18.5	5.8
35	6.2	7.7	12.4	16.0	19.4	6.3
0.40	6.9	8.3	13.2	16.9	20.3	6.7
45	7.5	9.0	14.0	17.7	21.3	7.2
50	8.1	9.7	14.8	18.6	22.2	7.7
55	8.8	10.4	15.6	19.5	23.2	8.2
0.60	9.4	11.0	16.4	20.4	24.1	8.7
65	10.1	11.7	17.2	21.3	25.1	9.1
70	10.7	12.5	18.1	22.3	26.1	9.6
75	11.4	13.2	18.9	23.2	27.1	10.1
0.80	12.1	13.9	19.8	24.1	28.1	10.6
85	12.8	14.6	20.7	25.1	29.1	11.1
90	13.5	15.4	21.6	26.1	30.1	11.5
95	14.1	16.2	22.5	27.0	31.2	12.0
1.00	14.8	16.9	23.4	28.0	32.2	12.5
05	15.6	17.7	24.3	29.0	33.3	13.0
10	16.3	18.5	25.2	30.0	34.3	13.5
15	17.0	19.3	26.1	31.0	35.4	13.9
1.20	17.7	20.1	27.1	32.1	36.5	14.4
25	18.5	20.9	28.0	33.1	37.6	14.9
30	19.2	21.7	29.0	34.1	38.7	15.4
35	20.0	22.5	30.0	35.2	39.8	15.9
1.40	20.8	23.3	31.0	36.3	40.9	16.3
45	21.5	24.2	32.0	37.3	42.1	16.8
50	22.3	25.0	33.0	38.4	43.2	17.3
55	23.1	25.9	34.0	39.5	44.4	17.8
1.60	23.9	26.8	35.0	40.6	45.5	18.3
65	24.7	27.6	36.0	41.7	46.7	18.7
70	25.5	28.5	37.1	42.9	47.9	19.2
75	26.4	29.4	38.1	44.0	49.1	19.7
1.80	27.2	30.3	39.2	45.1	50.3	20.2
85	28.0	31.2	40.3	46.3	51.5	20.7
90	28.9	32.2	41.4	47.5	52.7	21.1
95	29.7	33.1	42.5	48.6	54.0	21.6

SORATIE I C 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	30.5	34.0	43.6	49.8	55.2	22.1
05	31.4	35.0	44.7	51.0	56.5	22.6
10	32.3	35.9	45.8	52.2	57.7	23.1
15	33.2	36.9	46.9	53.4	59.0	23.5
2.20	34.0	37.9	48.1	54.7	60.3	24.0
25	34.9	38.9	49.2	55.9	61.6	24.5
30	35.8	39.9	50.4	57.1	62.9	25.0
35	36.7	40.9	51.6	58.4	64.2	25.5
2.40	37.7	41.9	52.8	59.7	65.5	25.9
45	38.6	42.9	54.0	60.9	66.9	26.4
50	39.5	43.9	55.1	62.2	68.2	26.9
55	40.5	45.0	56.4	63.5	69.6	27.4
2.60	41.4	46.0	57.6	64.8	70.9	27.9
65	42.4	47.0	58.8	66.1	72.3	28.3
70	43.3	48.1	60.1	67.5	73.7	28.8
75	44.3	49.2	61.3	68.8	75.1	29.3
2.80	45.3	50.3	62.6	70.1	76.5	29.8
85	46.3	51.3	63.9	71.5	77.9	30.3
90	47.3	52.4	65.2	72.9	79.3	30.7
95	48.2	53.6	66.5	74.2	80.8	31.2
3.00	49.2	54.7	67.8	75.6	82.2	31.7
05	50.3	55.8	69.1	77.0	83.7	32.2
10	51.3	56.9	70.4	78.4	85.1	32.7
15	52.3	58.1	71.7	79.8	86.6	33.1
3.20	53.3	59.2	73.1	81.3	88.1	33.6
25	54.4	60.4	74.4	82.7	89.6	34.1
30	55.4	61.5	75.8	84.1	91.1	34.6
35	56.5	62.7	77.2	85.6	92.6	35.1
3.40	57.6	63.9	78.6	87.1	94.1	35.5
45	58.6	65.1	80.0	88.5	95.6	36.0
50	59.7	66.3	81.4	90.0	97.2	36.5
55	60.8	67.5	82.8	91.5	98.8	37.0
3.60	61.9	68.7	84.2	93.0	100.3	37.5
65	63.0	69.9	85.6	94.5	101.9	37.9
70	64.1	71.2	87.1	96.1	103.5	38.4
75	65.3	72.4	88.5	97.6	105.1	38.9
3.80	66.4	73.7	90.0	99.1	106.7	39.4
85	67.5	74.9	91.5	100.7	108.3	39.9
90	68.7	76.2	93.0	102.3	109.9	40.3
95	69.8	77.5	94.5	103.8	111.6	40.8

SORATIE I C 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	70.9	78.8	96.0	105.4	113.2	41.3
05	72.1	80.1	97.5	107.0	114.9	41.8
10	73.3	81.4	99.0	108.6	116.5	42.3
15	74.5	82.7	100.5	110.2	118.2	42.7
4.20	75.6	84.1	102.1	111.9	119.9	43.2
25	76.8	85.4	103.6	113.5	121.6	43.7
30	78.0	86.7	105.2	115.1	123.3	44.2
35	79.2	88.1	106.8	116.8	125.0	44.7
4.40	80.5	89.4	108.4	118.5	126.7	45.1
45	81.7	90.8	110.0	120.1	128.5	45.6
50	82.9	92.2	111.6	121.8	130.2	46.1
55	84.2	93.6	113.2	123.5	132.0	46.6
4.60	85.4	95.0	114.8	125.2	133.7	47.1
65	86.7	96.4	116.4	126.9	135.5	47.5
70	87.9	97.8	118.1	128.7	137.3	48.0
75	89.2	99.2	119.7	130.4	139.1	48.5
4.80	90.5	100.6	121.4	132.1	140.9	49.0
85	91.8	102.1	123.1	133.9	142.7	49.5
90	93.1	103.5	124.8	135.7	144.5	49.9
95	94.3	104.0	126.5	137.4	146.4	50.4
5.00	95.6	106.4	128.2	139.2	148.2	50.9
05	97.0	107.9	129.9	141.0	150.1	51.4
10	98.3	109.4	131.6	142.8	151.9	51.9
15	99.6	110.9	133.3	144.6	153.8	52.3
5.20	100.9	112.4	135.1	146.5	155.7	52.8
25	102.3	113.9	136.8	148.3	157.6	53.3
30	103.6	115.4	138.6	150.1	159.5	53.8
35	105.0	116.9	140.4	152.0	161.4	54.3
5.40	106.4	118.5	142.2	153.9	163.3	54.7
45	107.7	120.0	144.0	155.7	165.3	55.2
50	109.1	121.6	145.8	157.6	167.2	55.7
55	110.5	123.1	147.6	159.5	169.2	56.2
5.60	111.9	124.7	149.4	161.4	171.1	56.7
65	113.3	126.3	151.2	163.3	173.1	57.1
70	114.7	127.9	153.1	165.3	175.1	57.6
75	116.2	129.5	154.9	167.2	177.1	58.1
5.80	117.6	131.1	156.8	169.1	179.1	58.6
85	119.0	132.7	158.7	171.1	181.1	59.1
90	120.5	134.3	160.6	173.1	183.1	59.5
95	121.9	135.9	162.5	175.0	185.2	60.0
6.00	123.3	137.6	164.4	177.0	187.2	60.5

$$L_1 = 1.50 k^2 + 11.20 k + 2.14 \quad L_4 = 2.00 k^2 + 15.80 k + 10.22$$

$$L_2 = 1.75 k^2 + 11.88 k + 3.28 \quad L_5 = 2.00 k^2 + 17.00 k + 13.20$$

$$L_3 = 2.00 k^2 + 14.20 k + 7.15 \quad L_6 = 9.60 k + 2.89$$

SORATIE I A 6,0 m ja I D 7,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
0.00	-2.6	-3.9	-9.2	-13.5	-17.6
05	0.0 -2.1	-3.3	-8.7	-12.9	-16.9
10	0.1 -1.7	-2.7	-8.2	-12.3	-16.1
15	0.2 -1.3	-2.1	-7.7	-11.7	-15.3
0.20	0.5 -1.1	0.1 -1.5	-7.3	-11.0	-14.6
25	0.8 -0.9	0.2 -1.0	-6.6	-10.3	-13.8
30	1.2 -0.8	0.5 -0.8	-6.0	-9.6	-13.0
35	1.6 -0.6	0.8 -0.5	-5.4	-9.0	-12.1
0.40	2.1 -0.5	1.2 -0.4	-4.8	-8.2	-11.3
45	2.6 -0.4	1.7 -0.3	0.1 -4.2	-7.6	-10.5
50	3.1 -0.3	2.2 -0.2	0.2 -3.7	-6.8	-9.7
55	3.6 -0.3	2.7 -0.1	0.5 -3.3	-6.1	-8.8
0.60	4.1 -0.2	3.2 -0.0	2.3 -2.9	0.1 -5.4	-8.0
65	4.6 -0.1	3.8	2.8 -2.7	0.2 -4.8	-7.1
70	5.2	4.4	3.4 -2.6	0.5 -4.2	-6.2
75	5.8	5.0	4.0 -2.5	0.8 -3.5	0.1 -5.4
0.80	6.4	5.6	4.6 -2.3	2.4 -3.3	0.2 -4.6
85	7.0	6.2	5.2 -2.1	3.0 -3.0	0.5 -4.0
90	7.7	6.8	5.9 -2.0	3.7 -2.9	3.1 -3.0
95	8.4	7.5	6.6 -1.9	4.3 -2.7	3.8 -2.8
1.00	9.1	8.2	7.3 -1.8	5.1 -2.6	4.4 -2.6
05	9.8	8.9	8.0	5.8	5.2
10	10.5	9.6	8.7	6.5	5.9
15	11.2	10.4	9.4	7.2	6.6
1.20	12.0	11.2	10.2	8.0	7.4
25	12.8	12.0	11.0	8.8	8.2
30	13.6	12.8	11.8	9.6	9.0
35	14.4	13.6	12.6	10.4	9.8
1.40	15.3	I D 7.0 m 14.4	I D 7.0 m 13.5	I D 7.0 m 11.3	I D 7.0 m 10.7
45	16.2 (kaide)	15.3 (kaide)	14.4 (kaide)	12.2 (kaide)	11.6 (kaide)
50	17.1	16.2	15.3	13.1	10.3
55	18.0	17.1	16.2	14.0	10.9
1.60	18.9	18.0	17.1	14.9	11.6
65	19.8	19.0	18.0	15.8	12.2
70	20.8	20.0	19.0	16.8	12.8
75	21.8	21.0	20.0	17.8	13.5
1.80	22.8	22.0	21.0	18.8	14.2
85	23.8	23.0	22.0	19.8	14.8
90	24.9	24.0	23.1	20.9	15.5
95	26.0	25.1	24.2	22.0	16.2

SORATIE I A 6,0 m ja I D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	27.1 20.0	26.2 19.2	25.3 18.4	23.1 16.9	
05	28.2 20.7	27.3 19.9	26.4 19.1	24.2 17.6	
10	29.3 21.4	28.4 20.6	27.5 19.8	25.3 18.3	
15	30.4 22.1	29.6 21.3	28.6 20.5	26.4 19.0	
2.20	31.6 22.8	30.8 22.0	29.8 21.2	27.6 19.7	
25	32.8 23.5	32.0 22.7	31.0 21.9	28.8 20.5	
30	34.0 24.2	33.2 23.4	32.2 22.7	30.0 21.2	
35	35.2 24.9	34.4 24.1	33.4 23.4	31.2 21.9	
2.40	36.5 25.7	35.6 24.8	34.7 24.1	32.5 22.7	
45	37.8 26.4	36.9 25.6	36.0 24.9	33.8 23.5	
50	39.1 27.1	38.2 26.3	37.3 25.6	35.1 24.2	
55	40.4 27.9	39.5 27.1	38.6 26.4	36.4 25.0	
2.60	41.7 28.6	40.8 27.8	39.9 27.2	37.7 25.8	
65	43.0 29.4	42.2 28.6	41.2 28.0	39.0 26.6	
70	44.4 30.2	43.6 29.4	42.6 28.7	40.4 27.3	
75	45.8 31.0	45.0 30.2	44.0 29.5	41.8 28.1	
2.80	47.2 31.8	46.4 30.9	45.4 30.3	43.2 29.0	
85	48.6 32.6	47.8 31.7	46.8 31.1	44.6 29.8	
90	50.1 33.4	49.2 32.6	48.3 32.0	46.1 30.6	
95	51.6 34.9	50.7 33.4	49.8 32.8	47.6 31.4	
3.00	53.1 35.0	52.2 34.2	51.3 33.6	49.1 32.3	
05	35.8	35.0	34.5	33.1	
10	36.7	35.9	35.3	34.0	
15	37.5	36.7	36.2	34.9	
3.20	38.4	37.6	37.0	35.7	
25	39.2	38.4	37.9	36.6	
30	40.1	39.3	38.8	37.5	
35	41.0	40.2	39.7	38.4	
3.40	41.9	41.0	40.5	39.3	
45	42.7	41.9	41.4	40.2	
50	43.6	42.8	42.3	41.1	
55	44.5	43.7	43.3	42.0	
3.60	45.4	44.6	44.2	43.0	
65	46.4	45.6	45.1	43.9	
70	47.3	46.5	46.0	44.8	
75	48.2	47.4	47.0	45.8	
3.80	49.2	48.3	47.9	46.8	
85	50.1	49.3	48.9	47.7	
90	51.1	50.3	49.9	48.7	
95	52.0	51.2	50.8	49.7	

$$P_1 = 4.00 k^2 + 6.00 k - 0.95 \quad P_4 = 4.00 k^2 + 6.00 k - 4.95$$

$$P_2 = 4.00 k^2 + 6.00 k - 1.80 \quad P_5 = 4.00 k^2 + 6.00 k - 5.56$$

$$P_3 = 4.00 k^2 + 6.00 k - 2.75$$

SORATIE I A 6,0 m ja I D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikkost kantava routima- ton maa	3 Lieväst routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	53.0	52.2	51.8	50.7	
05	54.0	53.2	52.8	51.7	
10	55.0	54.2	53.8	52.7	
15	56.0	55.2	54.8	53.7	
4.20	57.0	56.2	55.8	54.7	
25	58.0	57.2	56.8	55.8	
30	59.0	58.2	57.9	56.8	
35	60.0	59.2	58.9	57.8	
4.40	61.1	60.2	59.9	58.9	
45	62.1	61.3	61.0	60.0	
50	63.1	62.3	62.0	61.0	
55	64.2	63.4	63.1	62.1	
4.60	65.2	64.4	64.2	63.1	
65	66.3	65.5	65.3	64.3	
70	67.4	66.6	66.3	65.3	
75	68.5	67.7	67.4	66.4	
4.80	69.6	68.7	68.5	67.6	
85	70.7	69.8	69.6	68.7	
90	71.8	71.0	70.8	69.8	
95	72.9	72.1	71.9	70.9	
5.00	74.0	73.2	73.0	72.1	
05	75.1	74.3	74.3	73.2	
10	76.3	75.5	75.3	74.4	
15	77.4	76.6	76.5	75.6	
5.20	78.6	77.8	77.6	76.7	
25	79.7	78.9	78.8	77.9	
30	80.9	80.1	80.0	79.1	
35	82.1	81.3	81.2	80.3	
5.40	83.3	82.4	82.3	81.5	
45	84.4	83.6	83.5	82.7	
50	85.6	84.8	84.7	83.9	
55	86.8	86.0	86.0	85.1	
5.60	88.0	87.2	87.2	86.4	
65	89.3	88.5	88.4	87.6	
70	90.5	89.7	89.6	88.8	
75	91.7	90.9	90.9	90.1	
5.80	93.0	92.1	92.1	91.4	
85	94.2	93.4	93.4	92.6	
90	95.5	94.7	94.7	93.9	
95	96.7	95.9	95.9	95.2	
6.00	98.0	97.2	97.2	96.5	

$$P_{k1} = 1.50 k^2 + 7.50 k - 1.00 \quad P_{k2} = 1.50 k^2 + 7.70 k - 2.99$$

$$P_{k2} = 1.50 k^2 + 7.50 k - 1.81 \quad P_{k4} = 1.50 k^2 + 7.90 k - 4.92$$

SORATIE I A 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.6	3.9	9.2	13.5	17.6	3.6
05	3.2	4.5	10.1	14.4	18.7	4.1
10	3.8	5.2	10.9	15.4	19.8	4.7
15	4.5	5.6	11.8	16.4	20.8	5.2
0.20	5.1	6.5	12.7	17.4	21.9	5.8
25	5.7	7.2	13.6	18.4	23.0	6.3
30	6.4	7.9	14.5	19.4	24.1	6.9
35	7.0	8.6	15.4	20.4	25.2	7.4
0.40	7.7	9.3	16.3	21.5	26.4	8.0
45	8.3	10.0	17.2	22.5	27.5	8.5
50	9.0	10.8	18.1	23.6	28.6	9.1
55	9.7	11.5	19.1	24.6	29.8	9.6
0.60	10.4	12.3	20.0	25.7	31.0	10.2
65	11.1	13.0	21.0	26.8	32.1	10.7
70	11.8	13.8	21.9	27.9	33.3	11.3
75	12.5	14.5	22.9	29.0	34.5	11.8
0.80	13.2	15.3	23.9	30.1	35.7	12.4
85	13.9	16.1	24.9	31.3	36.9	12.9
90	14.7	16.9	26.0	32.4	38.2	13.5
95	15.4	17.7	27.0	33.5	39.4	14.0
1.00	16.2	18.5	28.0	34.7	40.6	14.6
05	16.9	19.3	29.1	35.8	41.9	15.1
10	17.7	20.2	30.1	37.0	43.2	15.7
15	18.5	21.0	31.2	38.2	44.4	16.2
1.20	19.2	21.9	32.3	39.4	45.7	16.7
25	20.0	22.7	33.4	40.6	47.0	17.3
30	20.8	23.6	34.5	41.8	48.3	17.9
35	21.6	24.5	35.6	43.0	49.6	18.4
1.40	22.4	25.4	36.7	44.3	52.0	19.0
45	23.2	26.3	37.8	45.5	52.3	19.5
50	24.1	27.2	38.9	46.8	53.6	20.1
55	24.9	28.1	40.1	48.0	55.0	20.6
1.60	25.7	29.0	41.2	49.3	56.4	21.2
65	26.6	29.9	42.4	50.6	57.7	21.7
70	27.4	30.9	43.5	51.9	59.1	22.3
75	28.3	31.8	44.7	53.2	60.5	22.8
1.80	29.2	32.8	45.9	54.5	61.9	23.4
85	30.0	33.7	47.1	55.8	63.3	23.9
90	30.9	34.7	48.4	57.2	64.8	24.5
95	31.8	35.7	49.6	58.5	66.2	25.0

SORATIE I A 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	32.7	36.7	50.8	59.9	67.6	25.6
05	33.6	37.7	52.1	61.2	69.1	26.1
10	34.5	38.7	53.3	62.6	70.6	26.7
15	35.5	39.7	54.6	64.0	72.0	27.2
2.20	36.4	40.7	55.9	65.4	73.5	27.8
25	37.3	41.8	57.2	66.8	75.0	28.3
30	38.3	42.8	58.5	68.2	76.5	28.9
35	39.2	43.9	59.8	69.6	78.0	29.4
2.40	40.2	44.9	61.1	71.1	79.6	30.0
45	41.1	46.0	62.4	72.5	81.1	30.5
50	42.1	47.1	63.7	74.0	82.6	31.0
55	43.1	48.2	65.1	75.4	84.2	31.6
2.60	44.1	49.3	66.4	76.9	85.8	32.2
65	45.1	50.4	67.8	78.4	87.3	32.7
70	46.1	51.5	69.1	79.9	88.9	33.3
75	47.1	52.6	70.5	81.4	90.5	33.8
2.80	48.1	53.7	71.9	82.9	92.1	34.4
85	49.1	54.9	73.3	84.4	93.7	34.9
90	50.2	56.0	74.8	86.0	95.4	35.5
95	51.2	57.2	76.2	87.5	97.0	36.0
3.00	52.3	58.3	77.6	89.1	98.6	36.6
05	53.3	59.5	79.1	90.6	100.3	37.1
10	54.4	60.7	80.5	92.2	102.0	37.7
15	55.5	61.9	82.0	93.8	103.6	38.2
3.20	56.5	63.1	83.5	95.4	105.3	38.8
25	57.6	64.3	85.0	97.0	107.0	39.3
30	58.7	65.5	86.5	98.6	108.7	39.9
35	59.8	66.7	88.0	100.2	110.4	40.4
3.40	60.9	68.0	89.5	101.9	112.1	41.0
45	62.0	69.2	91.0	103.5	113.9	41.5
50	63.2	70.5	92.5	105.2	115.6	42.1
55	64.3	71.7	94.1	106.8	117.4	42.6
3.60	65.4	73.0	95.6	108.5	119.2	43.2
65	66.6	74.3	97.2	110.2	120.9	43.7
70	67.7	75.6	98.7	111.9	122.7	44.3
75	68.9	76.9	100.3	113.6	124.5	44.8
3.80	70.1	78.2	101.9	115.3	126.3	45.4
85	71.2	79.5	103.5	117.0	128.1	45.9
90	72.4	80.8	105.2	118.8	130.0	46.5
95	73.6	82.1	106.8	120.5	131.8	47.0

SORATIE I A 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	74.8	83.5	108.4	122.3	133.6	47.6
05	76.0	84.8	110.1	124.0	135.5	48.1
10	77.2	86.2	111.7	125.8	137.4	48.7
15	78.5	87.6	113.4	127.6	139.2	49.2
4.20	79.7	88.9	115.1	129.4	141.1	49.8
25	80.9	90.3	116.8	131.2	143.0	50.3
30	82.2	91.7	118.5	133.0	144.9	50.9
35	83.4	93.1	120.2	134.8	146.8	51.4
4.40	84.7	94.5	121.9	136.7	148.8	52.0
45	85.9	95.9	123.6	138.5	150.7	52.5
50	87.2	97.4	125.3	140.4	152.6	53.1
55	88.5	98.8	127.1	142.2	154.6	53.6
4.60	89.8	100.3	128.8	144.1	156.6	54.2
65	91.1	101.7	130.6	146.0	158.5	54.7
70	92.4	103.2	132.3	147.9	160.5	55.3
75	93.7	104.6	134.1	149.8	162.5	55.8
4.80	95.0	106.1	135.9	151.7	164.5	56.4
85	96.3	107.6	137.7	153.6	166.5	56.9
90	97.7	109.1	139.6	155.6	168.6	57.5
95	99.0	110.6	141.4	157.5	170.6	58.0
5.00	100.4	112.1	143.2	159.5	172.6	58.6
05	101.7	113.7	145.1	161.4	174.7	59.1
10	103.1	115.2	146.9	163.4	176.8	59.7
15	104.5	116.7	148.8	165.4	178.8	60.2
5.20	105.8	118.3	150.7	167.4	180.9	60.8
25	107.2	119.8	152.6	169.4	183.0	61.3
30	108.6	121.4	154.5	171.4	185.1	61.9
35	110.0	123.0	156.4	173.4	187.2	62.4
5.40	111.4	124.6	158.3	175.5	189.4	63.0
45	112.8	126.2	160.2	177.5	191.5	63.5
50	114.3	127.8	162.1	179.6	193.6	64.1
55	115.7	129.4	164.1	181.6	195.8	64.6
5.60	117.1	131.0	166.0	183.7	198.0	65.2
65	118.6	132.6	168.0	185.8	200.1	65.7
70	120.0	134.3	169.9	187.9	202.3	66.3
75	121.5	135.9	171.9	190.0	204.5	66.8
5.80	123.0	137.6	173.9	192.1	206.7	67.4
85	124.4	139.2	175.9	194.2	208.9	67.9
90	125.9	140.9	178.0	196.4	211.2	68.5
95	127.4	142.6	180.0	198.5	213.4	69.0
6.00	128.9	144.3	182.0	200.7	215.6	69.6

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 12.05 k + 2.61 & L_4 &= 2.00 k^2 + 19.20 k + 13.46 \\
 L_2 &= 1.75 k^2 + 12.90 k + 3.87 & L_5 &= 2.00 k^2 + 21.00 k + 17.64 \\
 L_3 &= 2.00 k^2 + 16.80 k + 9.22 & L_6 &= 11.00 k + 3.58
 \end{aligned}$$

SORATIE I B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suop- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.3	3.4	8.0	11.5	15.0	3.3
05	2.8	4.0	8.7	12.4	15.9	3.8
10	3.4	4.6	9.5	13.3	16.9	4.3
15	3.9	5.2	10.3	14.1	17.8	4.8
0.20	4.5	5.8	11.1	15.0	18.8	5.3
25	5.1	6.4	11.9	15.9	19.8	5.8
30	5.7	7.1	12.7	16.8	20.7	6.3
35	6.3	7.7	13.5	17.7	21.7	6.8
0.40	6.9	8.3	14.3	18.7	22.7	7.3
45	7.5	9.0	15.1	19.6	23.7	7.8
50	8.1	9.7	16.0	20.5	24.8	8.3
55	8.7	10.4	16.8	21.5	25.8	8.8
0.60	9.4	11.0	17.7	22.5	26.8	9.3
65	10.0	11.7	18.6	23.4	27.9	9.8
70	10.7	12.5	19.5	24.4	28.9	10.3
75	11.3	13.1	20.4	25.4	30.0	10.8
0.80	12.0	13.9	21.3	26.4	31.1	11.3
85	12.6	14.6	22.2	27.4	32.2	11.8
90	13.3	15.3	23.1	28.5	33.3	12.3
95	14.0	16.1	24.0	29.5	34.4	12.8
1.00	14.7	16.8	25.0	30.5	35.5	13.3
05	15.4	17.6	25.9	31.6	36.6	13.8
10	16.1	18.4	26.9	32.7	37.8	14.3
15	16.8	19.2	27.9	33.7	38.9	14.8
1.20	17.6	19.9	28.9	34.8	40.1	15.3
25	18.3	20.7	29.8	35.9	41.3	15.8
30	19.0	21.6	30.9	37.0	42.4	16.3
35	19.8	22.4	31.9	38.1	43.6	16.8
1.40	20.5	23.2	32.9	39.3	44.8	17.3
45	21.3	24.0	33.9	40.4	46.0	17.8
50	22.1	24.9	35.0	41.5	47.3	18.3
55	22.8	25.7	36.0	42.7	48.5	18.8
1.60	23.6	26.6	37.1	43.9	49.7	19.3
65	24.4	27.5	38.2	45.0	51.0	19.8
70	25.2	28.3	39.3	46.2	52.2	20.3
75	26.0	29.2	40.4	47.4	53.5	20.8
1.80	26.8	30.1	41.5	48.6	54.8	21.3
85	27.6	31.0	42.6	49.8	56.1	21.8
90	28.5	31.9	43.7	51.1	57.4	22.3
95	29.3	32.9	44.8	52.3	58.7	22.8

SORATIE I B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	30.2	33.8	46.0	53.5	60.0	23.3
05	31.0	34.7	47.1	54.8	61.3	23.8
10	31.9	35.7	48.3	56.1	62.7	24.3
15	32.7	36.6	49.5	57.3	64.0	24.8
2.20	33.6	37.6	50.7	58.6	65.4	25.3
25	34.5	38.6	51.9	59.9	66.8	25.8
30	35.4	39.6	53.1	61.2	68.1	26.3
35	36.3	40.5	54.3	62.5	69.5	26.8
2.40	37.2	41.5	55.5	63.9	70.9	27.3
45	38.1	42.6	56.7	65.2	72.3	27.8
50	39.0	43.6	58.0	66.5	73.8	28.3
55	39.9	44.6	59.2	67.9	75.2	28.8
2.60	40.9	45.6	60.5	69.3	76.6	29.3
65	41.8	46.7	61.8	70.6	78.1	29.8
70	42.8	47.7	63.1	72.0	79.5	30.3
75	43.7	48.8	64.3	73.4	81.0	30.8
2.80	44.7	49.9	65.7	74.8	82.5	31.3
85	45.6	50.9	67.0	76.2	84.0	31.8
90	46.6	52.0	68.3	77.7	85.5	32.3
95	47.6	53.1	69.6	79.1	87.0	32.8
3.00	48.6	54.2	71.0	80.5	88.5	33.3
05	49.6	55.4	72.3	82.0	90.0	33.8
10	50.6	56.5	73.7	83.5	91.6	34.3
15	51.6	57.6	75.1	84.9	93.1	34.8
3.20	52.7	58.7	76.5	86.4	94.7	35.3
25	53.7	59.9	77.9	87.9	96.3	35.8
30	54.7	61.1	79.3	89.4	97.8	36.3
35	55.8	62.2	80.7	90.9	99.4	36.8
3.40	56.8	63.4	82.1	92.5	101.0	37.3
45	57.9	64.6	83.5	94.0	102.6	37.8
50	59.0	65.8	85.0	95.5	104.3	38.3
55	60.0	67.0	86.4	97.1	105.9	38.8
3.60	61.1	68.2	87.9	98.7	107.5	39.3
65	62.2	69.4	89.4	100.2	109.2	39.8
70	63.3	70.6	90.9	101.8	110.8	40.3
75	64.4	71.9	92.4	103.4	112.5	40.8
3.80	65.5	73.1	93.9	105.0	114.2	41.3
85	66.6	74.4	95.4	106.6	115.9	41.8
90	67.8	75.6	96.9	108.3	117.6	42.3
95	68.9	76.9	98.4	109.9	119.3	42.8

SORATIE I B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	70.1	78.2	100.0	111.5	121.0	43.3
05	71.2	79.5	101.5	113.2	122.7	43.8
10	72.4	80.8	103.1	114.9	124.5	44.3
15	73.5	82.1	104.7	116.5	126.2	44.8
4.20	74.7	83.4	106.3	118.2	128.0	45.3
25	75.9	84.7	107.9	119.9	129.8	45.8
30	77.1	86.1	109.5	121.6	131.5	46.3
35	78.3	87.4	111.1	123.3	133.3	46.8
4.40	79.5	88.7	112.7	125.1	135.1	47.3
45	80.7	90.1	114.3	126.8	136.9	47.8
50	81.9	91.5	116.0	128.5	138.8	48.3
55	83.1	92.9	117.6	130.3	140.6	48.8
4.60	84.4	94.2	119.3	132.1	142.4	49.3
65	85.6	95.6	121.0	133.8	144.3	49.8
70	86.9	97.0	122.7	135.6	146.1	50.3
75	88.1	98.4	124.4	137.4	148.0	50.8
4.80	89.4	99.9	126.1	139.2	149.9	51.3
85	90.6	101.3	127.8	141.0	151.8	51.8
90	91.9	102.7	129.5	142.9	153.7	52.3
95	93.2	104.2	131.2	144.7	155.6	52.8
5.00	94.5	105.6	133.0	146.5	157.5	53.3
05	95.8	107.1	134.7	148.4	159.4	53.8
10	97.1	108.6	136.5	150.3	161.4	54.3
15	98.4	110.1	138.3	152.1	163.3	54.8
5.20	99.8	111.5	140.1	154.0	165.3	55.3
25	101.1	113.0	141.9	155.9	167.3	55.8
30	102.4	114.6	143.7	157.8	169.2	56.3
35	103.8	116.1	145.5	159.7	171.2	56.8
5.40	105.1	117.6	147.3	161.7	173.2	57.3
45	106.5	119.1	149.1	163.6	175.2	57.8
50	107.9	120.7	151.0	165.5	177.3	58.3
55	109.2	122.2	152.8	167.5	179.3	58.8
5.60	110.6	123.8	154.7	169.5	181.3	59.3
65	112.0	125.4	156.6	171.4	183.4	59.8
70	113.4	126.9	158.5	173.4	185.4	60.3
75	114.8	128.5	160.4	175.4	187.5	60.8
5.80	116.2	130.1	162.3	177.4	189.6	61.3
85	117.6	131.7	164.2	179.4	191.7	61.8
90	119.1	133.3	166.1	181.5	193.8	62.3
95	120.3	135.0	168.0	183.5	195.9	62.8
6.00	122.0	136.6	170.0	185.5	198.0	63.3

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 10.95 k + 2.25 & L_4 &= 2.00 k^2 + 17.00 k + 11.53 \\
 L_2 &= 1.75 k^2 + 11.70 k + 3.38 & L_5 &= 2.00 k^2 + 18.50 k + 15.01 \\
 L_3 &= 2.00 k^2 + 15.00 k + 7.97 & L_6 &= 10.00 k + 3.28
 \end{aligned}$$

SORATIE I C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.1	3.1	6.8	9.7	12.5	2.8
05	2.6	3.7	7.4	10.4	13.3	3.2
10	3.1	4.3	8.1	11.2	14.1	3.6
15	3.7	4.8	8.8	12.0	15.0	4.0
0.20	4.2	5.4	9.5	12.7	15.8	4.5
25	4.7	6.0	10.2	13.5	16.6	4.9
30	5.3	6.6	10.9	14.3	17.5	5.3
35	5.8	7.2	11.6	15.1	18.4	5.8
0.40	6.4	7.8	12.4	15.9	19.2	6.2
45	7.0	8.4	13.1	16.8	20.1	6.6
50	7.6	9.0	13.9	17.6	21.0	7.1
55	8.2	9.7	14.6	18.4	21.9	7.5
0.60	8.8	10.3	15.4	19.3	22.8	7.9
65	9.4	11.0	16.2	20.2	23.8	8.3
70	10.0	11.6	17.0	21.0	24.7	8.8
75	10.6	12.3	17.8	21.9	25.6	9.2
0.80	11.2	13.0	18.6	22.8	26.6	9.6
85	11.9	13.7	19.4	23.7	27.6	10.1
90	12.5	14.4	20.3	24.6	28.5	10.5
95	13.6	15.1	21.1	25.6	29.5	10.9
1.00	13.8	15.8	22.0	26.5	30.5	11.4
05	14.5	16.5	22.8	27.4	31.5	11.8
10	15.1	17.2	23.7	28.4	32.5	12.2
15	15.8	18.0	24.6	29.4	33.6	12.6
1.20	16.5	18.7	25.5	30.3	34.6	13.1
25	17.2	19.5	26.4	31.3	35.6	13.5
30	17.9	20.2	27.3	32.3	36.7	13.9
35	18.6	21.0	28.2	33.3	37.8	14.4
1.40	19.3	21.8	29.2	34.3	38.8	14.8
45	20.0	22.6	30.1	35.4	39.9	15.2
50	20.8	23.4	31.1	36.4	41.0	15.7
55	21.5	24.2	32.0	37.4	42.1	16.1
1.60	22.3	25.0	33.0	38.5	43.2	16.5
65	23.0	25.9	34.0	39.6	44.4	16.9
70	23.8	26.7	35.0	40.6	45.5	17.4
75	24.6	27.5	36.0	41.7	46.6	17.8
1.80	25.3	28.4	37.0	42.8	47.8	18.2
85	26.1	29.3	38.0	43.9	49.0	18.7
90	26.9	30.1	39.1	45.0	50.1	19.1
95	27.7	31.0	40.1	46.2	51.3	19.5

SORATIE I C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	28.5	31.9	41.2	47.3	52.5	20.0
05	29.3	32.8	42.2	48.4	53.7	20.4
10	30.1	33.7	43.3	49.6	54.9	20.8
15	31.0	34.6	44.4	50.8	56.2	21.2
2.20	31.8	35.6	45.5	51.9	57.4	21.7
25	32.6	36.5	46.6	53.1	58.6	22.1
30	33.5	37.4	47.7	54.3	59.9	22.5
35	34.3	38.4	48.8	55.5	61.2	23.0
2.40	35.2	39.3	50.0	56.7	62.4	23.4
45	36.1	40.3	51.1	58.0	63.7	23.8
50	37.0	41.3	52.3	59.2	65.0	24.3
55	37.9	42.3	53.4	60.4	66.3	24.7
2.60	38.8	43.3	54.6	61.7	67.6	25.1
65	39.7	44.3	55.8	63.0	69.0	25.5
70	40.6	45.3	57.0	64.2	70.3	26.0
75	41.5	46.3	58.2	65.5	71.6	26.4
2.80	42.4	47.3	59.4	66.8	73.0	26.8
85	43.4	48.4	60.6	68.1	74.4	27.3
90	44.3	49.4	61.9	69.4	75.7	27.7
95	45.3	50.5	63.1	70.8	77.1	28.1
3.00	46.2	51.5	64.4	72.1	78.5	28.6
05	47.2	52.6	65.6	73.4	79.9	29.0
10	48.1	53.7	66.9	74.8	81.3	29.4
15	49.1	54.8	68.2	76.2	82.8	29.8
3.20	50.1	55.9	69.5	77.5	84.2	30.3
25	51.1	57.0	70.8	78.9	85.6	30.7
30	52.1	58.1	72.1	80.3	87.1	31.1
35	53.1	59.2	73.4	81.7	88.6	31.6
3.40	54.1	60.4	74.8	83.1	90.0	32.0
45	55.1	61.5	76.1	84.6	91.5	32.4
50	56.2	62.7	77.5	86.0	93.0	32.9
55	57.2	63.8	78.8	87.4	94.5	33.3
3.60	58.3	65.0	80.2	88.9	96.0	33.7
65	59.3	66.2	81.6	90.4	97.6	34.1
70	60.4	67.4	83.0	91.8	99.1	34.6
75	61.5	68.6	84.4	93.3	100.6	35.0
3.80	62.5	69.8	85.8	94.8	102.2	35.4
85	63.6	71.0	87.2	96.3	103.8	35.9
90	64.7	72.2	88.7	97.8	105.3	36.3
95	65.8	73.4	90.1	99.4	106.9	36.7

SORATIE I C 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	66.9	74.7	91.6	100.9	108.5	37.2
05	68.0	75.9	93.0	102.4	110.1	37.6
10	69.1	77.2	94.5	104.0	111.7	38.0
15	70.3	78.4	96.0	105.6	113.4	38.4
4.20	71.4	79.7	97.5	107.1	115.0	38.9
25	72.5	81.0	99.0	108.7	116.6	39.3
30	73.7	82.3	100.5	110.3	118.3	39.7
35	74.8	83.6	102.0	111.9	120.0	40.2
4.40	76.0	84.9	103.6	113.5	121.6	40.6
45	77.2	86.2	105.1	115.2	123.3	41.0
50	78.4	87.5	106.7	116.8	125.0	41.5
55	79.6	88.9	108.2	118.4	126.7	41.9
4.60	80.8	90.2	109.8	120.1	128.4	42.3
65	82.0	91.6	111.4	121.8	130.2	42.7
70	83.2	92.9	113.0	123.4	131.9	43.2
75	84.4	94.3	114.6	125.1	133.6	43.6
4.80	85.6	95.7	116.2	126.8	135.4	44.0
85	86.9	97.1	117.8	128.5	137.2	44.5
90	88.1	98.5	119.5	130.2	138.9	44.9
95	89.4	99.9	121.1	132.0	140.7	45.3
5.00	90.6	101.3	122.8	133.7	142.3	45.8
05	91.9	102.7	124.4	135.4	144.3	46.2
10	93.1	104.1	126.1	137.2	146.1	46.6
15	94.4	105.6	127.8	139.0	148.0	47.0
5.20	95.7	107.0	129.5	140.7	149.8	47.5
25	97.0	108.5	131.2	142.5	151.6	47.9
30	98.3	110.0	132.9	144.3	153.5	48.3
35	99.6	111.4	134.6	146.1	155.4	48.8
5.40	100.9	112.9	136.4	147.9	157.2	49.2
45	102.2	114.4	138.1	149.8	159.1	49.6
50	103.6	115.9	139.9	151.6	161.0	50.1
55	104.9	117.4	141.6	153.4	162.9	50.5
5.60	106.3	118.9	143.4	155.3	164.8	50.9
65	107.6	120.5	145.2	157.2	166.8	51.3
70	109.0	122.0	147.0	159.0	168.7	51.8
75	110.4	123.6	148.8	160.9	170.6	52.2
5.80	111.7	125.1	150.6	162.8	172.6	52.6
85	113.1	126.7	152.4	164.7	174.6	53.1
90	114.5	128.2	154.3	166.6	176.3	53.5
95	115.9	129.8	156.1	168.6	178.5	53.9
6.00	117.3	131.4	158.0	170.5	180.5	54.4

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 10.20 k + 2.10 & L_4 &= 2.00 k^2 + 14.80 k + 9.68 \\
 L_2 &= 1.75 k^2 + 10.88 k + 3.14 & L_5 &= 2.00 k^2 + 16.00 k + 12.51 \\
 L_3 &= 2.00 k^2 + 13.20 k + 6.75 & L_6 &= 8.60 k + 2.75
 \end{aligned}$$

SORATIE II A 7,0 m ja II D 8,0 m (kaide) PENGINE

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasevi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00		-2.2		-3.5		-6.9		-10.8		-14.0
05	0.1	-1.8		-2.9		-6.4		-10.2		-13.3
10	0.3	-1.4		-2.3		-5.9		-9.6		-12.6
15	0.6	-1.1	0.1	-1.7		-5.4		-9.0		-11.9
0.20	1.0	-0.9	0.3	-1.3		-4.9		-8.4		-11.1
25	1.5	-0.7	0.6	-0.9		-4.4		-7.8		-10.3
30	1.9	-0.6	1.0	-0.7		-3.8		-7.2		-9.6
35	2.4	-0.5	1.5	-0.6	0.1	-3.3		-6.5		-8.8
0.40	2.9	-0.3	2.0	-0.4	0.3	-2.9		-5.8		-8.0
45	3.4	-0.3	2.5	-0.3	0.6	-2.6		-5.1		-7.3
50	4.0	-0.2	3.1	-0.2	2.6	-2.2	0.1	-4.5		-6.4
55	4.5	-0.1	3.6	-0.1	3.1	-2.2	0.3	-4.0		-5.6
0.60	5.1	-0.1	4.2	-0.1	3.7	-2.1	0.6	-3.5	0.1	-4.8
65	5.7		4.8		4.3	-2.0	2.1	-3.0	0.3	-4.2
70	6.3		5.4		4.9	-1.9	2.7	-2.9	0.6	-3.7
75	7.0		6.1		5.6	-1.8	3.4	-2.7	2.8	-3.0
0.80	7.6		6.7		6.2	-1.7	4.0	-2.6	3.4	-2.8
85	8.3		7.4		6.9	-1.7	4.7	-2.5	4.1	-2.6
90	9.0		8.1		7.6	-1.6	5.4	-2.2	4.8	-2.4
95	9.7		8.8		8.3	-1.5	6.1	-2.1	5.5	-2.1
1.00	10.5		9.6		9.1		6.9		6.3	
05	11.2		10.3		9.8		7.6		7.0	
10	12.0		11.1		10.6		8.4		7.8	
15	12.8		11.9		11.4		9.2		8.6	
1.20	13.6		12.7		12.2		10.0		9.4	
25	14.5		13.6		13.1		10.9		10.3	
30	15.3		14.4		13.9		11.7		11.1	
35	16.2		15.3		14.8		12.6		12.0	
1.40	17.1	II D 8.0 m	16.2	II D 8.0 m	15.7	II D 8.0 m	13.5	II D 8.0 m	12.9	
45	18.0	(kaide)	17.1	(kaide)	16.6	(kaide)	14.4	(kaide)	13.8	
50	19.0		18.1		17.6		15.4		14.8	
55	19.9		19.0		18.5		16.3		15.7	
1.60	20.9		20.0		19.5		17.3		16.7	
65	21.9		21.0		20.5		18.3		17.4	
70	22.9		22.0		21.5		19.3		18.1	
75	24.0		23.1		22.6		20.4		19.0	
1.80	25.0		24.1		23.6		21.4		20.0	
85	26.1		25.2		24.7		22.5		21.1	
90	27.2		26.3		25.8		23.6		22.2	
95	28.3		27.4		26.9		24.7		23.3	

SORATIE II A 7,0 m ja II D 8,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	29.5 22.4	28.6 21.5	28.1 21.4	25.9 19.5	
05	30.6 23.2	29.7 22.3	29.2 22.1	27.0 20.3	
10	31.8 23.9	30.9 23.0	30.4 22.9	28.2 21.0	
15	33.0 24.6	32.1 23.8	31.6 23.6	29.4 21.8	
2.20	34.2 25.4	33.3 24.5	32.8 24.4	30.6 22.5	
25	35.5 26.2	34.6 25.3	34.1 25.2	31.9 23.3	
30	36.7 26.9	35.8 26.0	35.3 25.9	33.1 24.1	
35	38.0 27.7	37.1 26.8	36.6 26.7	34.4 24.9	
2.40	39.3 28.5	38.4 27.6	37.9 27.5	35.7 25.7	
45	40.6 29.3	39.7 28.4	39.2 28.3	37.0 26.5	
50	42.0 30.1	41.1 29.2	40.6 29.1	38.4 27.3	
55	43.3 30.9	42.4 30.0	41.9 29.9	39.7 28.1	
2.60	44.7 31.7	43.8 30.8	43.3 30.7	41.1 28.9	
65	46.1 32.5	45.2 31.6	44.7 31.6	42.5 29.8	
70	47.5 33.3	46.6 32.4	46.1 32.4	43.9 30.6	
75	49.0 34.1	48.1 33.3	47.6 33.2	45.4 31.5	
2.80	50.4 35.0	49.5 34.1	49.0 34.1	46.8 32.3	
85	51.9 35.8	51.0 34.9	50.5 35.0	48.3 33.2	
90	53.4 36.7	52.5 35.8	52.0 35.8	49.8 34.0	
95	54.9 37.6	54.0 36.6	53.5 36.7	51.3 34.9	
3.00	56.5 38.4	55.6 37.5	55.1 37.6	52.9 35.8	
05	39.3	38.4	38.5	36.7	
10	40.2	39.3	39.4	37.6	
15	41.1	40.2	40.3	38.5	
3.20	42.0	41.1	41.2	39.4	
25	42.9	42.0	42.1	40.3	
30	43.8	42.9	43.0	41.2	
35	44.7	43.9	44.0	42.2	
3.40	45.7	44.8	44.9	43.1	
45	46.6	45.7	45.9	44.1	
50	47.6	46.7	46.8	45.0	
55	48.5	47.6	47.8	46.0	
3.60	49.5	48.6	48.7	47.0	
65	50.4	49.6	49.7	48.0	
70	51.4	50.5	50.7	49.0	
75	52.4	51.5	51.7	50.0	
3.80	53.4	52.5	52.7	51.0	
85	54.4	53.5	53.7	52.0	
90	55.4	54.5	54.7	53.0	
95	56.4	55.5	55.8	54.0	

$$P_1 = 4.00 k^2 + 7.00 k - 0.55 \quad P_4 = 4.00 k^2 + 7.00 k - 4.14$$

$$P_2 = 4.00 k^2 + 7.00 k - 1.45 \quad P_5 = 4.00 k^2 + 7.00 k - 4.75$$

$$P_3 = 4.00 k^2 + 7.00 k - 1.94$$

SORATIE II A 7,0 m ja II D 8,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	57.4	56.5	56.8	55.0	
05	58.5	57.6	57.8	56.1	
10	59.5	58.6	58.9	57.1	
15	60.5	59.7	59.9	58.2	
4.20	61.6	60.7	61.0	59.2	
25	62.7	61.8	62.1	60.3	
30	63.7	62.8	63.1	61.4	
35	64.8	63.9	64.2	62.5	
4.40	65.8	65.0	65.3	63.6	
45	67.0	66.1	66.4	64.7	
50	68.1	67.2	67.5	65.8	
55	69.2	68.3	68.6	66.9	
4.60	70.3	69.4	69.7	68.0	
65	71.4	70.5	70.9	69.2	
70	72.5	71.6	72.0	70.3	
75	73.6	72.8	73.1	71.5	
4.80	74.8	73.9	74.3	72.6	
85	75.9	75.0	75.5	73.8	
90	77.1	76.2	76.6	74.9	
95	78.3	77.4	77.8	76.1	
5.00	79.4	78.5	79.0	77.3	
05	80.6	79.7	80.2	78.5	
10	81.8	80.9	81.4	79.7	
15	83.0	82.1	82.6	80.9	
5.20	84.2	83.3	83.8	82.1	
25	85.4	84.5	85.0	83.3	
30	86.6	85.7	86.2	84.5	
35	87.8	87.0	87.5	85.8	
5.40	89.1	88.2	88.7	87.0	
45	90.3	89.4	90.0	88.3	
50	91.6	90.7	91.2	89.5	
55	92.8	91.9	92.5	90.8	
5.60	94.1	93.2	93.7	92.1	
65	95.3	94.5	95.0	93.4	
70	96.6	95.7	96.3	94.7	
75	97.9	97.0	97.6	96.0	
5.80	99.2	98.3	98.9	97.3	
85	100.5	99.6	100.2	98.6	
90	101.8	100.9	101.5	99.9	
95	103.1	102.2	102.9	101.2	
6.00	104.4	103.5	104.2	102.5	

$$P_{k_1} = 1.50 k^2 + 8.50 k - 0.58 \quad P_{k_3} = 1.50 k^2 + 8.70 k - 2.02$$

$$P_{k_2} = 1.50 k^2 + 8.50 k - 1.46 \quad P_{k_4} = 1.50 k^2 + 8.75 k - 3.97$$

SORATIE II B 7,0 m ja II D 8,0 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasavi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00		-1.9		-3.1		-6.1		-9.4		-12.1
05	0.1	-1.5		-2.5		-5.6		-8.8		-11.4
10	0.3	-1.1		-1.9		-5.1		-8.3		-10.8
15	0.6	-0.9	0.1	-1.4		-4.6		-7.7		-10.1
0.20	1.0	-0.7	0.3	-1.0		-4.1		-7.2		-9.5
25	1.4	-0.6	0.6	-0.8		-3.6		-6.6		-8.8
30	1.9	-0.5	1.0	-0.6		-3.1		-6.0		-8.1
35	2.3	-0.4	1.5	-0.5	0.1	-2.7		-5.4		-7.4
0.40	2.8	-0.3	1.9	-0.3	0.3	-2.4		-4.8		-6.7
45	3.2	-0.2	2.4	-0.2	0.6	-2.1		-4.2		-6.0
50	3.7	-0.2	2.9	-0.2	2.4	-1.9	0.1	-3.7		-5.3
55	4.2	-0.1	3.4	-0.1	3.0	-1.9	0.3	-3.3		-4.6
0.60	4.8	-0.1	3.9	-0.1	3.5	-1.8	0.6	-2.8	0.1	-3.9
65	5.3		4.5		4.0	-1.7	2.0	-2.5	0.3	-3.4
70	5.9		5.0		4.6	-1.6	2.6	-2.4	0.6	-2.9
75	6.4		5.6		5.1	-1.6	3.2	-2.3	2.6	-2.5
0.80	7.0		6.2		5.7	-1.5	3.8	-2.1	3.2	-2.3
85	7.6		6.8		6.3	-1.3	4.4	-2.0	3.8	-2.1
90	8.2		7.4		6.9	-1.3	5.0	-1.9	4.4	-2.0
95	8.8		8.0		7.6	-1.2	5.6	-1.8	5.1	-1.8
1.00	9.5		8.6		8.2		6.2		5.7	
05	10.1		9.3		8.9		6.9		6.3	
10	10.8		10.0		9.5		7.6		7.0	
15	11.5		10.7		10.2		8.3		7.7	
1.20	12.2		11.4		10.9		9.0		8.4	
25	12.9		12.1		11.6		9.7		9.1	
30	13.7		12.8		12.4		10.4		9.8	
35	14.4		13.6		13.1		11.2		10.6	
1.40	15.2	II D 8,0 m	14.3	II D 8,0 m	13.9	II D 8,0 m	11.9	II D 8,0 m	11.3	
45	15.9	(kaide)	15.1	(kaide)	14.7	(kaide)	12.7	(kaide)	12.1	
50	16.7	15.6	15.9	14.7	15.5	14.4	13.5	12.5	12.8	
55	17.5	16.2	16.7	15.3	16.3	15.1	14.3	13.2		
1.60	18.4	16.9	17.5	16.0	17.1	15.7	15.1	13.9		
65	19.2	17.5	18.4	16.7	17.9	16.4	16.0	14.6		
70	20.1	18.2	19.2	17.3	18.8	17.1	16.8	15.3		
75	20.9	18.9	20.1	18.0	19.6	17.8	17.7	16.0		
1.80	21.8	19.6	21.0	18.7	20.5	18.5	18.6	16.7		
85	22.7	20.3	21.9	19.4	21.4	19.2	19.5	17.4		
90	23.6	21.0	22.8	20.1	22.3	19.9	20.4	18.1		
95	24.5	21.7	23.7	20.8	23.3	20.7	21.3	18.8		

SORATIE II B 7,0 m ja II D 8,0 m (kaide) PENGINE

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	25.5 22.4	24.6 21.5	24.2 21.4	22.2 19.5	
05	26.4 23.2	25.6 22.3	25.2 22.1	23.2 20.3	
10	27.4 23.9	26.6 23.0	26.1 22.9	24.2 21.0	
15	28.4 24.6	27.6 23.8	27.1 23.6	25.2 21.8	
2.20	29.4 25.4	28.6 24.5	28.1 24.4	26.2 22.5	
25	30.4 26.2	29.6 25.3	29.1 25.2	27.2 23.3	
30	31.5 26.9	30.6 26.0	30.2 25.9	28.2 24.1	
35	32.5 27.7	31.7 26.8	31.2 26.7	29.3 24.9	
2.40	33.6 28.5	32.7 27.6	32.3 27.5	30.3 25.7	
45	34.6 29.3	33.8 28.4	33.4 28.3	31.4 26.5	
50	35.7 30.1	34.9 29.2	34.5 29.1	32.5 27.3	
55	36.8 30.9	36.0 30.0	35.6 29.9	33.6 28.1	
2.60	38.0 31.7	37.1 30.8	36.7 30.7	34.7 28.9	
65	39.1 32.5	38.3 31.6	37.8 31.6	35.9 29.8	
70	40.3 33.3	39.4 32.4	39.0 32.4	37.0 30.6	
75	41.4 34.1	40.6 33.3	40.1 33.2	38.2 31.5	
2.80	42.6 35.0	41.8 34.1	41.3 34.1	39.4 32.3	
85	43.8 35.8	43.0 34.9	42.6 35.0	40.6 33.2	
90	45.0 36.7	44.2 35.8	43.7 35.8	41.8 34.0	
95	46.2 37.6	45.4 36.6	45.0 36.7	43.0 34.9	
3.00	47.8 38.4	46.6 37.5	46.2 37.6	44.2 35.8	
05	39.3	38.4	38.5	36.7	
10	40.2	39.3	39.4	37.6	
15	41.1	40.2	40.3	38.5	
3.20	42.0	41.1	41.2	39.4	
25	42.9	42.0	42.1	40.3	
30	43.8	42.9	43.0	41.2	
35	44.7	43.9	44.0	42.2	
3.40	45.7	44.8	44.9	43.1	
45	46.6	45.7	45.9	44.1	
50	47.6	46.7	46.8	45.0	
55	48.5	47.6	47.8	46.0	
3.60	49.5	48.6	48.7	47.0	
65	50.4	49.6	49.7	48.0	
70	51.4	50.5	50.7	49.0	
75	52.4	51.5	51.7	50.0	
3.80	53.4	52.5	52.7	51.0	
85	54.4	53.5	53.7	52.0	
90	55.4	54.5	54.7	53.0	
95	56.4	55.5	55.8	54.0	

$$P_1 = 3.00 k^2 + 7.00 k - 0.52$$

$$P_2 = 3.00 k^2 + 7.00 k - 1.36$$

$$P_3 = 3.00 k^2 + 7.00 k - 1.80$$

$$P_4 = 3.00 k^2 + 7.00 k - 3.77$$

$$P_5 = 3.00 k^2 + 7.00 k - 4.30$$

SORATIE II B 7,0 m ja II D 8,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	57.4	56.5	56.8	55.0	
05	58.5	57.6	57.8	56.1	
10	59.5	58.6	58.9	57.1	
15	60.5	59.7	59.9	58.2	
4.20	61.6	60.7	61.0	59.2	
25	62.7	61.8	62.1	60.3	
30	63.7	62.8	63.1	61.4	
35	64.8	63.9	64.2	62.5	
4.40	65.8	65.0	65.3	63.6	
45	67.0	66.1	66.4	64.7	
50	68.1	67.2	67.5	65.8	
55	69.2	68.3	68.6	66.9	
4.60	70.3	69.4	69.7	68.0	
65	71.4	70.5	70.9	69.2	
70	72.5	71.6	72.0	70.3	
75	73.6	72.8	73.1	71.5	
4.80	74.8	73.9	74.3	72.6	
85	75.9	75.0	75.5	73.8	
90	77.1	76.2	76.6	74.9	
95	78.3	77.4	77.8	76.1	
5.00	79.4	78.5	79.0	77.3	
05	80.6	79.7	80.2	78.5	
10	81.8	80.9	81.4	79.7	
15	83.0	82.1	82.6	80.9	
5.20	84.2	83.3	83.8	82.1	
25	85.4	84.5	85.0	83.3	
30	86.6	85.7	86.2	84.5	
35	87.8	87.0	87.5	85.8	
5.40	89.1	88.2	88.7	87.0	
45	90.3	89.4	90.0	88.3	
50	91.6	90.7	91.2	89.5	
55	92.8	91.9	92.5	90.8	
5.60	94.1	93.2	93.7	92.1	
65	95.3	94.5	95.0	93.4	
70	96.6	95.7	96.3	94.7	
75	97.9	97.0	97.6	96.0	
5.80	99.2	98.3	98.9	97.3	
85	100.5	99.6	100.2	98.6	
90	101.8	100.9	101.5	99.9	
95	103.1	102.2	102.9	101.2	
6.00	104.4	103.5	104.2	102.5	

$$P_{k1} = 1.50 k^2 + 8.50 k - 0.58 \quad P_{k3} = 1.50 k^2 + 8.70 k - 2.02$$

$$P_{k2} = 1.50 k^2 + 8.50 k - 1.46 \quad P_{k4} = 1.50 k^2 + 8.75 k - 3.97$$

SORATIE II A 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.2	3.5	6.9	10.8	14.0	2.4
05	2.9	4.2	7.7	11.7	15.0	3.0
10	3.5	4.9	8.6	12.7	16.0	3.5
15	4.2	5.7	9.4	13.6	17.1	4.0
0.20	4.9	6.4	10.2	14.6	18.1	4.6
25	5.6	7.1	11.1	15.5	19.2	5.1
30	6.3	7.9	11.9	16.5	20.2	5.7
35	7.0	8.6	12.8	17.5	21.3	6.2
0.40	7.7	9.4	13.7	18.5	22.4	6.7
45	8.4	10.1	14.5	19.5	23.5	7.3
50	9.1	10.9	15.4	20.5	24.6	7.8
55	9.9	11.7	16.3	21.5	25.7	8.4
0.60	10.6	12.5	17.3	22.6	26.8	8.9
65	11.4	13.3	18.2	23.6	28.0	4.4
70	12.1	14.1	19.1	24.7	29.1	10.0
75	12.9	14.9	20.1	25.7	30.3	10.5
0.80	13.6	15.8	21.0	26.8	31.4	11.1
85	14.4	16.6	22.0	27.9	32.6	11.6
90	15.2	17.5	23.0	29.0	33.8	12.1
95	16.0	18.3	23.9	30.1	35.0	12.7
1.00	16.8	19.2	24.9	31.2	36.2	13.2
05	17.6	20.1	25.9	32.3	37.4	13.8
10	18.4	20.9	27.0	33.5	38.6	14.3
15	19.2	21.8	28.0	34.6	39.9	14.8
1.20	20.0	22.7	29.0	35.8	41.1	15.4
25	20.9	23.6	30.1	36.9	42.4	15.9
30	21.7	24.6	31.1	38.1	43.6	16.5
35	22.6	25.5	32.2	39.3	44.9	17.0
1.40	23.4	26.4	33.3	40.5	46.2	17.5
45	24.3	27.4	34.3	41.7	47.5	18.1
50	25.2	28.3	35.4	42.9	48.8	18.6
55	26.1	29.3	36.5	44.1	50.1	19.2
1.60	27.0	30.2	37.7	45.4	51.4	19.7
65	27.9	31.2	38.8	46.6	52.8	20.2
70	28.8	32.2	39.9	47.9	54.1	20.8
75	29.7	33.2	41.1	49.1	55.5	21.3
1.80	30.6	34.2	42.2	50.4	56.8	21.9
85	31.5	35.2	43.4	51.7	58.2	22.4
90	32.4	36.3	44.6	53.0	59.6	22.9
95	33.4	37.3	45.7	54.3	61.0	23.5

SORATIE II A 7,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	34.3	38.3	46.9	55.6	62.4	24.0
05	35.3	39.4	48.1	56.9	63.8	24.6
10	36.2	40.4	49.4	58.3	65.2	25.1
15	37.2	41.5	50.6	59.6	66.7	25.6
2.20	38.2	42.6	51.8	61.0	68.1	26.2
25	39.2	43.7	53.1	62.3	69.6	26.7
30	40.2	44.8	54.3	63.7	71.0	27.3
35	41.2	45.9	55.6	65.1	72.5	27.8
2.40	42.2	47.0	56.9	66.5	74.0	28.3
45	43.2	48.1	58.1	67.9	75.5	28.9
50	44.2	49.2	59.4	69.3	77.0	29.4
55	45.3	50.4	60.7	70.7	78.5	30.0
2.60	46.3	51.5	62.1	72.2	80.0	30.5
65	47.4	52.7	63.4	73.6	81.6	31.0
70	48.4	53.8	64.7	75.1	83.1	31.6
75	49.5	55.0	66.1	76.5	84.7	32.1
2.80	50.5	56.2	67.4	78.0	86.2	32.7
85	51.6	57.4	68.8	79.5	87.8	33.2
90	52.7	58.6	70.2	81.0	89.4	33.7
95	53.8	59.8	71.5	82.5	91.0	34.3
3.00	54.9	61.0	72.9	84.0	92.6	34.8
05	56.0	62.2	74.3	85.5	94.2	35.4
10	57.1	63.4	75.8	87.1	95.8	35.9
15	58.2	64.7	77.2	88.6	97.5	36.4
3.20	59.3	65.9	78.6	90.2	99.1	37.0
25	60.5	67.2	80.1	91.7	100.8	37.5
30	61.6	68.4	81.5	93.3	102.4	38.1
35	62.8	69.7	83.0	94.9	104.1	38.6
3.40	63.9	71.0	84.5	96.5	105.8	39.1
45	65.1	72.3	85.9	98.1	107.5	39.7
50	66.3	73.6	87.4	99.7	109.2	40.2
55	67.5	74.9	88.9	101.3	110.9	40.8
3.60	68.7	76.2	90.5	103.0	112.6	41.3
65	69.9	77.6	92.0	104.6	114.4	41.8
70	71.1	78.9	93.6	106.3	116.1	42.4
75	72.3	80.3	95.1	107.9	117.9	42.9
3.80	73.5	81.6	96.6	109.6	119.6	43.5
85	74.7	83.0	98.2	111.3	121.4	44.0
90	75.9	84.3	99.8	113.0	123.2	44.5
95	77.2	85.7	101.3	114.7	125.0	45.1

SORATIE II A 7,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	78.4	87.1	102.9	116.4	126.8	45.6
05	79.7	88.5	104.5	118.1	128.6	46.2
10	80.9	89.9	106.2	119.9	130.4	46.7
15	82.2	91.4	107.8	121.6	132.3	47.2
4.20	83.5	92.8	109.4	123.4	134.1	47.8
25	84.8	94.2	111.1	125.1	136.0	48.3
30	86.1	95.7	112.7	126.9	137.8	48.9
35	87.4	97.1	114.4	128.7	139.7	49.4
4.40	88.7	98.6	116.1	130.5	141.6	49.9
45	90.0	100.0	117.7	132.3	143.5	50.5
50	91.3	101.5	119.4	134.1	145.4	51.0
55	92.7	103.0	121.1	135.9	147.3	51.6
4.60	94.0	104.5	122.9	137.8	149.2	52.1
65	95.4	106.0	124.6	139.6	151.2	52.6
70	96.7	107.5	126.3	141.5	153.1	53.2
75	98.1	109.0	128.1	143.3	155.1	53.7
4.80	99.4	110.6	129.8	145.2	157.0	54.3
85	100.8	112.1	131.6	147.1	159.0	54.8
90	102.2	113.7	133.4	149.0	161.0	55.3
95	103.6	115.2	135.1	150.9	163.0	55.9
5.00	105.0	116.8	136.9	152.8	165.0	56.4
05	106.4	118.3	138.7	154.7	167.0	57.0
10	107.8	119.9	140.6	156.7	169.0	57.5
15	109.2	121.5	142.4	158.6	171.1	58.0
5.20	110.6	123.1	144.2	160.6	173.1	58.6
25	112.1	124.7	146.1	162.5	175.2	59.1
30	113.5	126.3	147.9	164.5	177.2	59.7
35	115.0	128.0	149.8	166.5	179.3	60.2
5.40	116.4	129.6	151.7	168.5	181.4	60.7
45	117.9	131.3	153.5	170.5	183.5	61.3
50	119.4	132.9	155.4	172.5	185.6	61.8
55	120.9	134.6	157.3	174.5	187.7	62.4
5.60	122.4	136.2	159.3	176.6	189.8	62.9
65	123.9	137.9	161.2	178.6	192.0	63.4
70	125.4	139.6	163.1	180.7	194.1	64.0
75	126.9	141.3	165.1	182.7	196.3	64.5
5.80	128.4	143.0	167.0	184.8	198.4	65.1
85	129.9	144.7	169.0	186.9	200.6	65.6
90	131.4	146.4	171.0	189.0	202.8	66.1
95	133.0	148.2	172.9	191.1	205.0	66.7
6.00	134.5	149.9	174.9	193.2	207.2	67.2

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 13.05 k + 2.22 & L_4 &= 2.00 k^2 + 18.40 k + 10.80 \\
 L_2 &= 1.75 k^2 + 13.90 k + 3.52 & L_5 &= 2.00 k^2 + 20.20 k + 14.00 \\
 L_3 &= 2.00 k^2 + 16.00 k + 6.93 & L_6 &= 10.80 k + 2.41
 \end{aligned}$$

SORATIE II B 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.9	3.1	6.1	9.3	12.1	2.2
05	2.5	3.7	6.8	10.2	13.0	2.7
10	3.1	4.4	7.5	11.0	13.9	3.2
15	3.7	5.0	8.3	11.9	14.8	3.7
0.20	4.3	5.7	9.1	12.7	15.8	4.2
25	5.0	6.4	9.8	13.6	16.7	4.7
30	5.6	7.0	10.6	14.5	17.7	5.2
35	6.3	7.7	11.4	15.4	18.6	5.7
0.40	6.9	8.4	12.2	16.3	19.6	6.2
45	7.6	9.1	13.0	17.2	20.6	6.7
50	8.2	9.9	13.8	18.1	21.6	7.2
55	8.9	10.6	14.7	19.0	22.6	7.7
0.60	9.6	11.3	15.5	20.0	23.6	8.2
65	10.3	12.1	16.3	20.9	24.6	8.7
70	11.0	12.8	17.2	21.9	25.7	9.2
75	11.7	13.6	18.1	22.8	26.7	9.7
0.80	12.4	14.4	19.0	23.8	27.8	10.2
85	13.2	15.1	19.8	24.8	28.8	10.7
90	13.9	15.9	20.7	25.8	29.9	11.2
95	14.6	16.8	21.7	26.8	31.0	11.7
1.00	15.3	17.5	22.6	27.8	32.1	12.2
05	16.1	18.3	23.5	28.9	33.2	12.7
10	16.9	19.2	24.4	30.0	34.3	13.2
15	17.6	20.0	25.4	31.0	35.4	13.7
1.20	18.4	20.8	26.4	32.0	36.6	14.2
25	19.2	21.7	27.3	33.1	37.7	14.7
30	20.0	22.5	28.3	34.2	38.9	15.2
35	20.8	23.4	29.3	35.3	40.0	15.7
1.40	21.6	24.3	30.3	36.4	41.2	16.2
45	22.4	25.2	31.3	37.5	42.4	16.7
50	23.2	26.1	32.3	38.6	43.6	17.2
55	24.0	27.0	33.4	39.7	44.8	17.7
1.60	24.9	27.9	34.4	40.9	46.0	18.2
65	25.7	28.8	35.4	42.0	47.2	18.7
70	26.6	29.7	36.6	43.2	48.5	19.2
75	27.4	30.7	37.6	44.3	49.7	19.7
1.80	28.3	31.6	38.7	45.5	51.0	20.2
85	29.2	32.6	39.7	46.7	52.2	20.7
90	30.0	33.5	40.8	47.9	53.5	21.2
95	30.9	34.5	42.0	49.1	54.8	21.7

SORATIE II B 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievesti routiva maa	4 Prittäim routiva maa	5 Pehmeik- kõ (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	31.8	35.5	43.1	50.3	56.1	22.2
05	32.7	36.5	44.2	51.6	57.4	22.7
10	33.6	37.5	45.3	52.8	58.7	23.2
15	34.5	38.5	46.5	54.1	60.0	23.7
2.20	35.4	39.5	47.7	55.3	61.4	24.2
25	36.4	40.5	48.8	56.6	62.7	24.7
30	37.3	41.5	50.0	57.9	64.1	25.2
35	38.3	42.6	51.2	59.2	65.4	25.7
2.40	39.2	43.6	52.4	60.5	66.8	26.2
45	40.2	44.7	53.6	61.8	68.2	26.7
50	41.1	45.8	54.8	63.1	69.6	27.2
55	42.1	46.8	56.1	64.4	71.0	27.7
2.60	43.1	47.9	57.3	65.8	72.4	28.2
65	44.1	49.0	58.5	67.1	73.8	28.7
70	45.1	50.1	59.8	68.5	75.3	29.2
75	46.1	51.2	61.1	69.8	76.7	29.7
2.80	47.1	52.4	62.4	71.2	78.2	30.2
85	48.2	53.5	63.6	72.6	79.6	30.7
90	49.2	54.6	64.9	74.0	81.1	31.2
95	50.2	55.8	66.3	75.4	82.6	31.7
3.00	51.2	56.9	67.6	76.8	84.1	32.2
05	52.3	58.1	68.9	78.3	85.6	32.7
10	53.4	59.3	70.2	79.7	87.1	33.2
15	54.4	60.4	71.6	81.2	88.6	33.7
3.20	55.5	61.6	73.0	82.6	90.2	34.2
25	56.6	62.8	74.3	84.1	91.7	34.7
30	57.7	64.0	75.7	85.6	93.3	35.2
35	58.8	65.3	77.1	87.1	94.8	35.7
3.40	59.9	66.5	78.5	88.6	96.4	36.2
45	61.0	67.7	79.9	90.1	98.0	36.7
50	62.1	69.0	81.3	91.6	99.6	37.2
55	63.2	70.2	82.8	93.1	101.2	37.7
3.60	64.4	71.5	84.2	94.7	102.8	38.2
65	65.5	72.7	85.6	96.2	104.4	38.7
70	66.7	74.0	87.1	97.8	106.1	39.2
75	67.8	75.3	88.6	99.3	107.7	39.7
3.80	69.0	76.6	90.1	100.9	109.4	40.2
85	70.2	77.9	91.5	102.5	111.0	40.7
90	71.3	79.2	93.0	104.1	112.7	41.2
95	72.5	80.5	94.6	105.7	114.4	41.7

SORATIE II B 7,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	73.7	81.9	96.1	107.3	116.1	42.2
05	74.9	83.2	97.6	109.0	117.8	42.7
10	76.1	84.6	99.1	110.6	119.5	43.2
15	77.3	85.9	100.7	112.3	121.2	43.7
4.20	78.5	87.3	102.3	113.9	123.0	44.2
25	79.8	88.7	103.8	115.6	124.7	44.7
30	81.0	90.0	105.4	117.3	126.5	45.2
35	82.3	91.4	107.0	119.0	128.2	45.7
4.40	83.5	92.8	108.6	120.7	130.0	46.2
45	84.8	94.2	110.2	122.4	131.8	46.7
50	86.0	95.7	111.8	124.1	133.6	47.2
55	87.3	97.1	113.5	125.8	135.4	47.7
4.60	88.6	98.5	115.1	127.6	137.2	48.2
65	89.9	100.0	116.7	129.3	139.0	48.7
70	91.2	101.4	118.4	131.1	140.9	49.2
75	92.5	102.9	120.1	132.8	142.7	49.7
4.80	93.8	104.4	121.8	134.6	144.6	50.2
85	95.2	105.8	123.4	136.4	146.4	50.7
90	96.5	107.3	125.1	138.2	148.3	51.2
95	97.8	108.8	126.9	140.0	150.2	51.7
5.00	99.1	110.3	128.6	141.8	152.1	52.2
05	100.5	111.8	130.3	143.7	154.0	52.7
10	101.9	113.4	132.0	145.5	155.9	53.2
15	103.2	114.9	133.8	147.4	157.8	53.7
5.20	104.6	116.4	135.5	149.2	159.8	54.2
25	106.0	118.0	137.3	151.1	161.7	54.7
30	107.4	119.5	139.1	153.0	163.7	55.2
35	108.8	121.1	140.9	154.9	165.6	55.7
5.40	110.2	122.7	142.7	156.8	167.6	56.2
45	111.6	124.3	144.5	158.7	169.6	56.7
50	113.0	125.9	146.3	160.6	171.6	57.2
55	114.4	127.5	148.2	162.5	173.6	57.7
5.60	115.9	129.1	150.0	164.5	175.6	58.2
65	117.3	130.7	151.8	166.4	177.6	58.7
70	118.8	132.3	153.7	168.4	179.7	59.2
75	120.2	134.0	155.6	170.3	181.7	59.7
5.80	121.7	135.6	157.5	172.3	183.8	60.2
85	123.2	137.3	159.3	174.3	185.8	60.7
90	124.6	138.9	161.2	176.3	187.9	61.2
95	126.1	140.6	163.2	178.3	190.0	61.7
6.00	127.6	142.3	165.1	180.3	192.1	62.2

$$L_1 = 1.50 k^2 + 11.95 k + 1.89 \quad L_4 = 2.00 k^2 + 16.50 k + 9.33$$

$$L_2 = 1.75 k^2 + 12.70 k + 3.07 \quad L_5 = 2.00 k^2 + 18.00 k + 12.07$$

$$L_3 = 2.00 k^2 + 14.50 k + 6.07 \quad L_6 = 10.00 k + 2.24$$

SORATIE II C 7,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Brittään routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.8	2.9	5.6	8.4	10.2	2.1
05	2.3	3.5	6.2	9.2	11.0	2.5
10	2.9	4.1	6.9	9.9	11.8	3.0
15	3.5	4.7	7.6	10.7	12.6	3.5
0.20	4.1	5.3	8.3	11.5	13.5	3.9
25	4.6	6.0	9.0	12.3	14.3	4.4
30	5.2	6.6	9.8	13.1	15.1	4.8
35	5.9	7.2	10.5	13.9	16.0	5.3
0.40	6.5	7.9	11.2	14.7	16.9	5.8
45	7.1	8.6	12.0	15.6	17.7	6.2
50	7.7	9.3	12.8	16.4	18.6	6.7
55	8.4	9.9	13.5	17.3	19.5	7.1
0.60	9.0	10.6	14.3	18.1	20.4	7.6
65	9.7	11.3	15.1	19.0	21.3	8.1
70	10.4	12.0	15.9	19.9	22.3	8.5
75	11.0	12.8	16.7	20.8	23.2	9.0
0.80	11.7	13.5	17.6	21.7	24.1	9.4
85	12.4	14.2	18.4	22.6	25.1	9.9
90	13.1	15.0	19.2	23.5	26.1	10.4
95	13.8	15.7	20.1	24.5	27.0	10.8
1.00	14.5	16.5	21.0	25.4	28.0	11.3
05	15.2	17.3	21.8	26.4	29.0	11.7
10	15.9	18.1	22.7	27.3	30.0	12.2
15	16.6	18.8	23.6	28.3	31.0	12.7
1.20	17.4	19.6	24.5	29.3	32.1	13.1
25	18.1	20.5	25.4	30.3	33.1	13.6
30	18.8	21.3	26.4	31.3	34.1	14.0
35	19.6	22.1	27.3	32.3	35.2	14.5
1.40	20.4	22.9	28.2	33.3	36.3	15.0
45	21.2	23.8	29.2	34.4	37.3	15.4
50	21.9	24.6	30.2	35.4	38.4	15.9
55	22.7	25.5	31.1	36.5	39.5	16.3
1.60	23.5	26.4	32.1	37.5	40.6	16.8
65	24.4	27.2	33.1	38.6	41.7	17.3
70	25.2	28.1	34.1	39.7	42.9	17.7
75	26.0	29.0	35.1	40.8	44.0	18.2
1.80	26.8	29.9	36.2	41.9	45.1	18.6
85	27.6	30.8	37.2	43.0	46.3	19.1
90	28.5	31.8	38.2	44.1	47.5	19.6
95	29.3	32.7	39.3	45.3	48.6	20.0

SORATIE II C 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Brittään routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	30.2	33.6	40.4	46.4	49.8	20.5
05	31.0	34.6	41.4	47.6	51.0	20.9
10	31.9	35.5	42.5	48.7	52.2	21.4
15	32.8	36.5	43.6	49.9	53.4	21.9
2.20	33.7	37.5	44.7	51.1	54.7	22.3
25	34.5	38.5	45.8	52.3	55.9	22.8
30	35.4	39.5	47.0	53.5	57.1	23.2
35	36.4	40.5	48.1	54.7	58.4	23.7
2.40	37.3	41.5	49.2	55.9	59.7	24.2
45	38.2	42.5	50.4	57.2	60.9	24.6
50	39.1	43.5	51.6	58.4	62.2	25.1
55	40.1	44.6	52.7	59.7	63.5	25.5
2.60	41.0	45.6	53.9	60.9	64.8	26.0
65	42.0	46.6	55.1	62.2	66.1	26.5
70	43.0	47.7	56.3	63.5	67.5	26.9
75	43.9	48.8	57.5	64.7	68.8	27.4
2.80	44.9	49.9	58.8	66.1	70.1	27.8
85	45.9	50.9	60.0	67.4	71.5	28.3
90	46.9	52.0	61.2	68.7	72.9	28.8
95	47.9	53.2	62.5	70.1	74.2	29.2
3.00	48.9	54.3	63.8	71.4	75.6	29.7
05	49.9	55.4	65.0	72.8	77.0	30.1
10	50.9	56.5	66.3	74.1	78.4	30.6
15	51.9	57.7	67.6	75.5	79.8	31.1
3.20	53.0	58.8	68.9	76.9	81.3	31.5
25	54.0	60.0	70.2	78.3	82.7	32.0
30	55.0	61.1	71.6	79.7	84.1	32.4
35	56.1	62.3	72.9	81.1	85.6	32.9
3.40	57.2	63.5	74.2	82.5	87.1	33.4
45	58.3	64.7	75.6	84.0	88.5	33.8
50	59.3	65.9	77.0	85.4	90.0	34.3
55	60.4	67.1	78.3	86.9	91.5	34.7
3.60	61.5	68.3	79.7	88.3	93.0	35.2
65	62.7	69.5	81.1	89.8	94.5	35.7
70	63.8	70.8	82.5	91.3	96.1	36.1
75	64.9	72.0	83.9	92.8	97.6	36.6
3.80	66.0	73.3	85.4	94.3	99.1	37.0
85	67.1	74.6	86.8	95.8	100.7	37.5
90	68.3	75.8	88.2	97.3	102.3	38.0
95	69.4	77.1	89.7	98.9	103.8	38.4

SORATIE II C 7,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	70.6	78.4	91.2	100.4	105.4	38.9
05	71.7	79.7	92.6	102.0	107.0	39.3
10	72.9	81.0	94.1	103.5	108.6	39.8
15	74.1	82.3	95.6	105.1	110.2	40.3
4.20	75.3	83.6	97.1	106.7	111.9	40.7
25	76.4	85.0	98.6	108.3	113.5	41.2
30	77.6	86.3	100.2	109.9	115.1	41.6
35	78.9	87.7	101.7	111.5	116.8	42.1
4.40	80.1	89.0	103.2	113.1	118.5	42.6
45	81.3	90.4	104.8	114.8	120.1	43.0
50	82.5	91.8	106.4	116.4	121.8	43.5
55	83.8	93.2	107.9	118.1	123.5	43.9
4.60	85.0	94.6	109.5	119.7	125.2	44.4
65	86.3	96.0	111.1	121.4	126.9	44.9
70	87.6	97.4	112.7	123.1	128.7	45.3
75	88.8	98.8	114.3	124.8	130.4	45.8
4.80	90.1	100.2	116.0	126.5	132.1	46.2
85	91.4	101.7	117.6	128.2	133.9	46.7
90	92.7	103.1	119.2	129.9	135.7	47.2
95	94.0	104.6	120.9	131.7	137.4	47.6
5.00	95.3	106.0	122.6	133.4	139.2	48.1
05	96.6	107.5	124.2	135.2	141.0	48.5
10	97.9	109.0	125.9	136.9	142.8	49.0
15	99.2	110.5	127.6	138.7	144.6	49.5
5.20	100.6	112.0	129.3	140.5	146.5	49.9
25	101.9	113.5	131.0	142.3	148.3	50.4
30	103.2	115.0	132.8	144.1	150.1	50.8
35	104.6	116.5	134.5	145.9	152.0	51.3
5.40	106.0	118.1	136.2	147.7	153.9	51.8
45	107.4	119.6	138.0	149.6	155.7	52.2
50	108.7	121.1	139.8	151.4	157.6	52.7
55	110.1	122.7	141.5	153.3	159.5	53.1
5.60	111.5	124.3	143.3	155.1	161.4	53.6
65	113.0	125.9	145.1	157.0	163.3	54.1
70	114.4	127.4	146.9	158.9	165.3	54.5
75	115.8	129.0	148.7	160.8	167.2	55.0
5.80	117.2	130.7	150.6	162.7	169.1	55.4
85	118.6	132.3	152.4	164.6	171.1	55.9
90	120.1	133.9	154.2	166.5	173.1	56.4
95	121.5	135.5	156.1	168.5	175.0	56.8
6.00	123.0	137.2	158.0	170.4	177.0	57.3

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 11.20 k + 1.76 & L_4 &= 2.00 k^2 + 15.00 k + 8.39 \\
 L_2 &= 1.75 k^2 + 11.88 k + 2.87 & L_5 &= 2.00 k^2 + 15.80 k + 10.22 \\
 L_3 &= 2.00 k^2 + 13.40 k + 5.55 & L_6 &= 9.20 k + 2.07
 \end{aligned}$$

SORATIE II A 6,0 m ja II D 7,0 (kaide) PENGINE

k	1	2	3	4	5
m	Kantava routima- ton maa m ²	Heikosti kantava routima- ton maa m ²	Lievästi routiva maa m ²	Erittäin routiva maa m ²	Pehmeik- k8 (suo- pasavi) m ²
0.00	-2.2	-3.4	-6.6	-10.4	-13.4
05	0.1 -1.8	-2.8	-6.2	-9.8	-12.8
10	0.2 -1.4	-2.3	-5.8	-9.3	-12.1
15	0.5 -1.1	0.1 -1.7	-5.3	-8.7	-11.5
0.20	0.8 -0.9	0.2 -1.3	-4.8	-8.2	-10.8
25	1.3 -0.7	0.5 -0.9	-4.3	-7.6	-10.1
30	1.7 -0.6	0.8 -0.7	-3.8	-7.0	-9.4
35	2.2 -0.5	1.2 -0.6	0.1 -3.4	-6.4	-8.6
0.40	2.7 -0.3	1.7 -0.4	0.2 -2.9	-5.8	-7.9
45	3.1 -0.3	2.2 -0.3	0.5 -2.6	-5.1	-7.2
50	3.6 -0.2	2.6 -0.2	2.2 -2.3	0.1 -4.5	-6.4
55	4.1 -0.1	3.2 -0.1	2.7 -2.2	0.2 -4.0	-5.6
0.60	4.6 -0.1	3.7 -0.1	3.3 -2.1	0.5 -3.5	0.1 -4.8
65	5.0	4.2	3.8 -2.0	1.8 -3.0	0.2 -4.2
70	5.6	4.8	4.4 -1.9	2.4 -2.9	0.5 -3.7
75	6.2	5.4	5.0 -1.8	3.0 -2.7	2.1 -3.0
0.80	6.8	6.0	5.6 -1.7	3.6 -2.6	2.9 -2.8
85	7.4	6.6	6.2 -1.7	4.2 -2.5	3.6 -2.6
90	8.1	7.3	6.9 -1.6	4.8 -2.2	4.2 -2.4
95	8.7	7.9	7.5 -1.5	5.5 -2.1	5.0 -2.1
1.00	9.4	8.6	8.2	6.2	5.6
05	10.1	9.3	8.9	6.9	6.3
10	10.9	10.1	9.6	7.6	7.1
15	11.6	10.8	10.4	8.4	7.8
1.20	12.4	11.6	11.2	9.2	8.6
25	13.2	12.4	11.9	9.9	9.4
30	14.0	13.2	12.8	10.8	10.2
35	14.8	14.0	13.6	11.6	11.0
1.40	15.7	14.9	14.4	12.4	11.9
45	16.5	15.7	15.3	13.3	12.7
50	17.4	16.6	16.2	14.2	13.6
55	18.3	17.5	17.1	15.1	14.5
1.60	19.3	18.5	18.0	16.0	15.5
65	20.2	19.4	19.0	17.0	16.4
70	21.2	20.4	20.0	18.0	17.3
75	22.2	21.4	20.9	18.9	18.2
1.80	23.2	22.4	22.0	20.0	19.1
85	24.2	23.4	23.0	21.0	20.0
90	25.3	24.5	24.0	22.0	20.9
95	26.3	25.5	25.1	23.1	21.8

SORATIE II A 6,0 m ja II D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	27.4 20.4	26.6 19.6	26.2 19.5	24.2 17.8	
05	28.5 21.1	27.7 20.3	27.3 20.2	25.3 18.5	
10	29.7 21.8	28.9 21.0	28.4 20.9	26.4 19.2	
15	30.8 22.5	30.0 21.7	29.6 21.6	27.6 19.9	
2.20	32.0 23.2	31.2 22.4	30.8 22.3	28.8 20.7	
25	33.2 23.9	32.4 23.1	31.9 23.0	29.9 21.4	
30	34.4 24.6	33.6 23.8	33.2 23.8	31.2 22.1	
35	35.6 25.3	34.8 24.5	34.4 24.5	32.4 22.8	
2.40	36.9 26.0	36.1 25.3	35.6 25.2	33.6 23.6	
45	38.1 26.8	37.3 26.0	36.9 26.0	34.9 24.3	
50	39.4 27.5	38.6 26.7	38.2 26.7	36.2 25.1	
55	40.7 28.3	39.9 27.5	39.5 27.5	37.5 25.9	
2.60	42.1 29.0	41.3 28.2	40.8 28.3	38.8 26.6	
65	43.4 29.8	42.6 29.0	42.2 29.0	40.2 27.4	
70	44.8 30.6	44.0 29.8	43.6 29.8	41.6 28.2	
75	46.2 31.4	45.4 30.6	44.9 30.6	42.9 29.0	
2.80	47.6 32.1	46.8 31.4	46.4 31.4	44.4 29.8	
85	49.0 32.9	48.2 32.2	47.8 32.2	45.8 30.6	
90	50.5 33.8	49.7 33.0	49.2 33.0	47.2 31.4	
95	51.9 34.6	51.1 33.8	50.7 33.9	48.7 32.3	
3.00	53.4 35.4	52.6 34.6	52.2 34.7	50.2 33.1	
05	36.2	35.4	35.5	33.9	
10	37.1	36.3	36.4	34.8	
15	37.9	37.1	37.2	35.6	
3.20	38.8	38.0	38.1	36.5	
25	39.6	38.8	39.0	37.4	
30	40.5	39.7	39.9	38.3	
35	41.4	40.6	40.7	39.1	
3.40	42.2	41.5	41.6	40.0	
45	43.1	42.3	42.5	40.9	
50	44.0	43.2	43.4	41.8	
55	44.9	44.1	44.3	42.8	
3.60	45.8	45.0	45.3	43.7	
65	46.8	46.0	46.2	44.6	
70	47.7	46.9	47.1	45.5	
75	48.6	47.8	48.1	46.5	
3.80	49.5	48.8	49.0	47.4	
85	50.5	49.7	50.0	48.4	
90	51.5	50.7	50.9	49.4	
95	52.4	51.6	51.9	50.4	

$$P_1 = 4.00 k^2 + 6.00 k - 0.57 \quad P_4 = 4.00 k^2 + 6.00 k - 3.81$$

$$P_2 = 4.00 k^2 + 6.00 k - 1.37 \quad P_5 = 4.00 k^2 + 6.00 k - 4.37$$

$$P_3 = 4.00 k^2 + 6.00 k - 1.81$$

SORATIE II A 6,0 m ja II D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa m ²	2 Heikosti kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	5 Pehmeik- kö (suo- pasavi) m ²
4.00	53.4	52.6	52.9	51.3	
05	54.4	53.6	53.9	52.3	
10	55.4	54.6	54.9	53.3	
15	56.4	55.6	55.9	54.3	
4.20	57.4	56.6	56.9	55.4	
25	58.4	57.6	57.9	56.4	
30	59.4	58.6	59.0	57.4	
35	60.4	59.6	60.0	58.4	
4.40	61.4	60.7	61.0	59.5	
45	62.5	61.7	62.1	60.5	
50	63.5	62.7	63.1	61.6	
55	64.6	63.8	64.2	62.7	
4.60	65.6	64.8	65.3	63.7	
65	66.7	65.9	66.3	64.8	
70	67.8	67.0	67.4	65.9	
75	68.9	68.1	68.5	67.0	
4.80	69.9	69.2	69.6	68.1	
85	71.0	70.3	70.7	69.2	
90	72.2	71.4	71.8	70.3	
95	73.3	72.5	73.0	71.5	
5.00	74.4	73.6	74.1	72.6	
05	75.5	74.7	75.2	73.7	
10	76.7	75.9	76.4	74.9	
15	77.8	77.0	77.5	76.0	
5.20	79.0	78.2	78.7	77.2	
25	80.1	79.3	79.9	78.4	
30	81.3	80.5	81.1	79.6	
35	82.5	81.7	82.2	80.7	
5.40	83.6	82.9	83.4	81.9	
45	84.8	84.0	84.6	83.1	
50	86.0	85.2	85.8	84.3	
55	87.2	86.4	87.0	85.6	
5.60	88.4	87.6	88.3	86.8	
65	89.7	88.9	89.5	88.0	
70	90.9	90.1	90.7	89.2	
75	92.1	91.3	92.0	90.5	
5.80	93.3	92.6	93.2	91.7	
85	94.6	93.8	94.5	93.0	
90	95.9	95.1	95.7	94.3	
95	97.1	96.3	97.0	95.6	
6.00	98.4	97.6	98.3	96.8	

$$P_{k1} = 1.50 k^2 + 7.50 k - 0.61$$

$$P_{k2} = 1.50 k^2 + 7.50 k - 1.40$$

$$P_{k3} = 1.50 k^2 + 7.70 k - 1.91$$

$$P_{k4} = 1.50 k^2 + 7.75 k - 3.66$$

SORATIE II B 6,0 m ja II D 7,0 m (kaide) Penger

k	1	2	3	4	5
	Kantava routima- ton maa	Heikosti kantava routima- ton maa	Lievästi routiva maa	Erittäin routiva maa	Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
0.00	-1.9	-3.0	-5.8	-8.9	-11.5
05	0.1 -1.5	-2.4	-5.3	-8.4	-10.9
10	0.2 -1.1	-1.9	-4.9	-7.9	-10.3
15	0.5 -0.9	0.1 -1.4	-4.5	-7.4	-9.7
0.20	0.8 -0.7	0.2 -1.0	-4.0	-6.9	-9.1
25	1.2 -0.6	0.5 -0.8	-3.6	-6.4	-8.5
30	1.5 -0.5	0.8 -0.6	-3.2	-5.9	-7.9
35	1.9 -0.4	1.2 -0.5	0.1 -2.7	-5.3	-7.2
0.40	2.4 -0.3	1.6 -0.3	0.2 -2.4	-4.8	-6.5
45	2.8 -0.2	2.0 -0.2	0.5 -2.1	-4.2	-5.9
50	3.2 -0.1	2.5 -0.2	2.1 -1.9	0.1 -3.7	-5.2
55	3.7 -0.1	2.9 -0.1	2.5 -1.9	0.2 -3.3	-4.6
0.60	4.2 -0.1	3.4 -0.1	3.0 -1.8	0.5 -2.8	0.1 -4.0
65	4.6	3.9	3.5 -1.7	1.7 -2.5	0.2 -3.4
70	5.1	4.4	4.0 -1.6	2.2 -2.4	0.5 -2.9
75	5.7	4.9	4.5 -1.6	2.8 -2.3	2.3 -2.5
0.80	6.2	5.5	5.1 -1.5	3.3 -2.1	2.8 -2.3
85	6.8	6.0	5.6 -1.3	3.8 -2.0	3.4 -2.1
90	7.3	6.6	6.2 -1.3	4.4 -1.9	3.9 -2.0
95	7.9	7.1	6.7 -1.2	5.0 -1.8	4.5 -1.8
1.00	8.5	7.7	7.3	5.6	5.1
05	9.1	8.3	7.9	6.2	5.7
10	9.7	9.0	8.6	6.8	6.3
15	10.3	9.6	9.2	7.4	7.0
1.20	11.0	10.3	9.9	8.1	7.6
25	11.7	10.9	10.5	8.8	8.3
30	12.3	11.6	11.2	9.4	9.0
35	13.0	12.3	11.9	10.1	9.7
1.40	13.7 <u>II D</u> <u>7.0 m</u> (kaide)	13.0 <u>II D</u> <u>7.0 m</u> (kaide)	12.6 <u>II D</u> <u>7.0 m</u> (kaide)	10.9 <u>II D</u> <u>7.0 m</u> (kaide)	10.4
45	14.5	13.7	13.3	11.6	11.1
50	15.2	14.5	14.1	12.3	11.8
55	16.0	15.2	14.8	13.1	12.6
1.60	16.7	16.0	15.6	13.9	13.4
65	17.5	16.8	16.4	14.6	14.2
70	18.3	17.6	17.2	15.5	15.0
75	19.2	18.4	18.0	16.3	15.8
1.80	20.0	19.3	18.9	17.1	16.6
85	20.8	20.1	19.7	17.9	17.5
90	21.7	21.0	20.6	18.8	18.3
95	22.6	21.8	21.4	19.7	19.2

SORATIE II B 6,0 m ja II D 7,0 m (kaide) FENGER

k	1 Kantava routima- ton maa	2 Helkosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	23.5 20.4	22.7 19.6	22.3 19.5	20.6 17.8	20.1
05	24.4 21.1	23.6 20.3	23.2 20.2	21.5 18.5	21.0
10	25.3 21.8	24.6 21.0	24.2 20.9	22.4 19.2	21.9
15	26.2 22.5	25.5 21.7	25.1 21.6	23.3 19.9	22.9
2.20	27.2 23.2	26.5 22.4	26.1 22.3	24.3 20.7	23.8
25	28.2 23.9	27.4 23.1	27.0 23.0	25.3 21.4	24.8
30	29.1 24.6	28.4 23.8	28.0 23.8	26.2 22.1	25.8
35	30.1 25.3	29.4 24.5	29.0 24.5	27.2 22.8	26.8
2.40	31.1 26.0	30.4 25.3	30.0 25.2	28.3 23.6	27.8
45	32.2 26.8	31.4 26.0	31.0 26.0	29.3 24.3	28.8
50	33.2 27.5	32.5 26.7	32.1 26.7	30.3 25.1	29.8
55	34.3 28.3	33.5 27.5	33.1 27.5	31.4 25.9	30.9
2.60	35.3 29.0	34.6 28.2	34.2 28.3	32.5 26.6	32.0
65	36.4 29.8	35.7 29.0	35.3 29.0	33.5 27.4	33.1
70	37.5 30.6	36.8 29.8	36.4 29.8	34.6 28.2	34.2
75	38.7 31.4	37.9 30.6	37.5 30.6	35.8 29.0	35.3
2.80	39.8 32.1	39.1 31.4	38.7 31.4	36.9 29.8	36.4
85	40.9 32.9	40.2 32.2	39.8 32.2	38.0 30.6	37.6
90	42.1 33.8	41.4 33.0	41.0 33.0	39.2 31.4	38.7
95	43.3 34.6	42.5 33.8	42.1 33.9	40.4 32.3	39.9
3.00	44.5 35.4	43.7 34.6	43.3 34.7	41.6 33.1	41.1
05	36.2	35.4	35.5	33.9	
10	37.1	36.3	36.4	34.8	
15	37.9	37.1	37.2	35.6	
3.20	38.8	38.0	38.1	36.5	
25	39.6	38.8	39.0	37.4	
30	40.5	39.7	39.9	38.3	
35	41.4	40.6	40.7	39.1	
3.40	42.2	41.5	41.6	40.0	
45	43.1	42.3	42.5	40.9	
50	44.0	43.2	43.4	41.8	
55	44.9	44.1	44.3	42.8	
3.60	45.8	45.0	45.3	43.7	
65	46.8	46.0	46.2	44.6	
70	47.7	46.9	47.1	45.5	
75	48.6	47.8	48.1	46.5	
3.80	49.5	48.8	49.0	47.4	
85	50.5	49.7	50.0	48.4	
90	51.5	50.7	50.9	49.4	
95	52.4	51.6	51.9	50.4	

$$P_1 = 3.00 k^2 + 6.00 k - 0.54 \quad P_4 = 3.00 k^2 + 6.00 k - 3.43$$

$$P_2 = 3.00 k^2 + 6.00 k - 1.27 \quad P_5 = 3.00 k^2 + 6.00 k - 3.91$$

$$P_3 = 3.00 k^2 + 6.00 k - 1.67$$

SORATIE II B 6,0 m ja II D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	53.4	52.6	52.9	51.3	
05	54.4	53.6	53.9	52.3	
10	55.4	54.6	54.9	53.3	
15	56.4	55.6	55.9	54.3	
4.20	57.4	56.6	56.9	55.4	
25	58.4	57.6	57.9	56.4	
30	59.4	58.6	59.0	57.4	
35	60.4	59.6	60.0	58.4	
4.40	61.4	60.7	61.0	59.5	
45	62.5	61.7	62.1	60.5	
50	63.5	62.7	63.1	61.6	
55	64.6	63.8	64.2	62.7	
4.60	65.6	64.8	65.3	63.7	
65	66.7	65.9	66.3	64.8	
70	67.8	67.0	67.4	65.9	
75	68.9	68.1	68.5	67.0	
4.80	69.9	69.2	69.6	68.1	
85	71.0	70.3	70.7	69.2	
90	72.2	71.4	71.8	70.3	
95	73.3	72.5	73.0	71.5	
5.00	74.4	73.6	74.1	72.6	
05	75.5	74.7	75.2	73.7	
10	76.7	75.9	76.4	74.9	
15	77.8	77.0	77.5	76.0	
5.20	79.0	78.2	78.7	77.2	
25	80.1	79.3	79.9	78.4	
30	81.3	80.5	81.1	79.6	
35	82.5	81.7	82.2	80.7	
5.40	83.6	82.9	83.4	81.9	
45	84.8	84.0	84.6	83.1	
50	86.0	85.2	85.8	84.3	
55	87.2	86.4	87.0	85.6	
5.60	88.4	87.6	88.3	86.8	
65	89.7	88.9	89.5	88.0	
70	90.9	90.1	90.7	89.2	
75	92.1	91.3	92.0	90.5	
5.80	93.3	92.6	93.2	91.7	
85	94.6	93.8	94.5	93.0	
90	95.9	95.1	95.7	94.3	
95	97.1	96.3	97.0	95.6	
6.00	98.4	97.6	98.3	96.8	

$$P_{k_1} = 1.50 k^2 + 7.50 k - 0.61 \quad P_{k_3} = 1.50 k^2 + 7.70 k - 1.91$$

$$P_{k_2} = 1.50 k^2 + 7.50 k - 1.40 \quad P_{k_4} = 1.50 k^2 + 7.75 k - 3.66$$

SORATIE II A 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.2	3.4	6.6	10.4	13.5	2.3
05	2.8	4.1	7.4	11.3	14.4	2.8
10	3.4	4.7	8.2	12.1	15.4	3.3
15	4.1	5.4	8.9	13.0	16.4	3.8
0.20	4.7	6.1	9.7	13.9	17.4	4.3
25	5.3	6.8	10.5	14.9	18.4	4.8
30	6.0	7.5	11.3	15.8	19.4	5.3
35	6.6	8.2	12.1	16.7	20.4	5.7
0.40	7.3	8.9	13.0	17.7	21.5	6.2
45	7.9	9.6	13.8	18.6	22.5	6.7
50	8.6	10.3	14.6	19.6	23.6	7.2
55	9.3	11.1	15.5	20.6	24.6	7.7
0.60	10.0	11.8	16.4	21.5	25.7	8.2
65	10.7	12.6	17.2	22.5	26.8	8.7
70	11.4	13.3	18.1	23.5	27.9	9.2
75	12.1	14.1	19.0	24.6	29.0	9.7
0.80	12.8	14.9	19.9	25.6	30.1	10.2
85	13.6	15.7	20.8	26.6	31.2	10.6
90	14.3	16.5	21.8	27.7	32.4	11.1
95	15.0	17.3	22.7	28.7	33.5	11.6
1.00	15.8	18.1	23.6	29.8	34.7	12.1
05	16.5	18.9	24.6	30.9	35.8	12.6
10	17.3	19.7	25.6	31.9	37.0	13.1
15	18.1	20.6	26.5	33.0	38.2	13.6
1.20	18.8	21.4	27.5	34.1	39.4	14.1
25	19.6	22.3	28.5	35.3	40.6	14.6
30	20.4	23.2	29.5	36.4	41.8	15.1
35	21.2	24.0	30.5	37.5	43.0	15.5
1.40	22.0	24.9	31.6	38.7	44.3	16.0
45	22.8	25.8	32.6	39.8	45.5	16.5
50	23.7	26.7	33.6	41.0	46.8	17.0
55	24.5	27.6	34.7	42.2	48.0	17.5
1.60	25.4	28.6	35.8	43.3	49.3	18.0
65	26.2	29.5	36.8	44.5	50.6	18.5
70	27.1	30.4	37.9	45.7	51.9	19.0
75	27.9	31.4	39.0	47.0	53.2	19.5
1.80	28.8	32.3	40.1	48.2	54.5	20.0
85	29.7	33.3	41.2	49.4	55.8	20.4
90	30.5	34.3	42.4	50.7	57.2	20.9
95	31.4	35.2	43.5	51.9	58.5	21.4

SORATIE II A 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	32.3	36.2	44.6	53.2	59.9	21.9
05	33.2	37.2	45.8	54.5	61.2	22.4
10	34.1	38.2	47.0	55.7	62.6	22.9
15	35.1	39.3	48.1	57.0	64.0	23.4
2.20	36.0	40.3	49.3	58.3	65.4	23.9
25	36.9	41.3	50.5	59.7	66.8	24.4
30	37.9	42.4	51.7	61.0	68.2	24.9
35	38.8	43.4	52.9	62.3	69.6	25.3
2.40	39.8	44.5	54.2	63.7	71.1	25.8
45	40.7	45.5	55.4	65.0	72.5	26.3
50	41.7	46.6	56.6	66.4	74.0	26.8
55	42.7	47.7	57.9	67.8	75.4	27.3
2.60	43.7	48.8	59.2	69.1	76.9	27.8
65	44.7	49.9	60.4	70.5	78.4	28.3
70	45.7	51.0	61.7	71.9	79.9	28.8
75	46.7	52.1	63.0	73.4	81.4	29.3
2.80	47.7	53.3	64.3	74.8	82.9	29.8
85	48.8	54.4	65.6	76.2	84.4	30.2
90	49.8	55.6	67.0	77.7	86.0	30.7
95	50.8	56.7	68.3	79.1	87.5	31.2
3.00	51.9	57.9	69.6	80.6	89.1	31.7
05	52.9	59.1	71.0	82.1	90.6	32.2
10	54.0	60.2	72.4	83.5	92.2	32.7
15	55.1	61.4	73.7	85.0	93.8	33.2
3.20	56.1	62.6	75.1	86.5	95.4	33.7
25	57.2	63.8	76.5	88.1	97.0	34.2
30	58.3	65.1	77.9	89.6	98.6	34.7
35	59.4	66.3	79.3	91.1	100.2	35.1
3.40	60.5	67.5	80.8	92.6	101.9	35.6
45	61.6	68.8	82.2	94.2	103.5	36.1
50	62.8	70.0	83.6	95.8	105.2	36.6
55	63.9	71.3	85.1	97.4	106.8	37.1
3.60	65.1	72.6	86.6	98.9	108.5	37.6
65	66.2	73.8	88.0	100.5	110.2	38.1
70	67.4	75.1	89.5	102.1	111.9	38.6
75	68.5	76.4	91.0	103.8	113.6	39.1
3.80	69.7	77.7	92.5	105.4	115.3	39.6
85	70.9	79.0	94.0	107.0	117.0	40.0
90	72.0	80.4	95.6	108.7	118.8	40.5
95	73.2	81.7	97.1	110.3	120.5	41.0

SORATIE II A 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö(Suopa- savi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	74.4	83.0	98.6	112.0	122.3	41.5
05	75.6	84.4	100.2	113.7	124.0	42.0
10	76.8	85.7	101.8	115.3	125.8	42.5
15	78.1	87.1	103.3	117.0	127.6	43.0
4.20	79.3	88.5	104.9	118.7	129.4	43.5
25	80.5	89.9	106.5	120.5	131.2	44.0
30	81.8	91.3	108.1	122.2	133.0	44.5
35	83.0	92.7	109.7	123.9	134.8	44.9
4.40	84.3	94.1	111.4	125.7	136.7	45.4
45	85.5	95.5	113.0	127.4	138.5	45.9
50	86.8	96.9	114.6	129.2	140.4	46.4
55	88.1	98.4	116.3	131.0	142.2	46.9
4.60	89.4	99.8	118.0	132.7	144.1	47.4
65	90.7	101.3	119.6	134.5	146.0	47.9
70	92.0	102.7	121.3	136.3	147.9	48.4
75	93.3	104.2	123.0	138.2	149.8	48.9
4.80	94.6	105.7	124.7	140.0	151.7	49.4
85	96.0	107.2	126.4	141.8	153.6	49.8
90	97.3	108.7	128.2	143.7	155.6	50.3
95	98.6	110.2	129.9	145.5	157.5	50.8
5.00	100.0	111.7	131.6	147.4	159.5	51.3
05	101.3	113.2	133.4	149.3	161.4	51.8
10	102.7	114.7	135.2	151.1	163.4	52.3
15	104.1	116.3	136.9	153.0	165.4	52.8
5.20	105.4	117.8	138.7	154.9	167.4	53.3
25	106.8	119.4	140.5	156.9	169.4	53.8
30	108.2	121.0	142.3	158.8	171.4	54.3
35	109.6	122.5	144.1	160.7	173.4	54.7
5.40	111.0	124.1	146.0	162.7	175.5	55.2
45	112.4	125.7	147.8	164.6	177.5	55.7
50	113.9	127.3	149.6	166.6	179.6	56.2
55	115.3	128.9	151.5	168.6	181.6	56.7
5.60	116.8	130.6	153.4	170.5	183.7	57.2
65	118.2	132.2	155.2	172.5	185.8	57.7
70	119.7	133.8	157.1	174.5	187.9	58.2
75	121.1	135.5	159.0	176.6	190.0	58.7
5.80	122.6	137.1	160.9	178.6	192.1	59.2
85	124.1	138.8	162.8	180.6	194.2	59.6
90	125.5	140.5	164.8	182.7	196.4	60.1
95	127.0	142.1	166.7	184.7	198.5	60.6
6.00	128.5	143.8	168.6	186.8	200.7	61.1

$$L_1 = 1.50 k^2 + 12.05 k + 2.22 \quad L_4 = 2.00 k^2 + 17.40 k + 10.37$$

$$L_2 = 1.75 k^2 + 12.90 k + 3.43 \quad L_5 = 2.00 k^2 + 19.20 k + 13.46$$

$$L_3 = 2.00 k^2 + 15.00 k + 6.64 \quad L_6 = 9.80 k + 2.31$$

SORATIE II B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.9	3.0	5.8	8.9	11.5	2.1
05	2.4	3.6	6.5	9.7	12.4	2.6
10	3.0	4.2	7.2	10.5	13.3	3.0
15	3.6	4.8	7.9	11.3	14.1	3.5
0.20	4.1	5.4	8.6	12.1	15.0	3.9
25	4.7	6.0	9.3	12.9	15.9	4.4
30	5.3	6.7	10.0	13.7	16.8	4.8
35	5.9	7.3	10.8	14.6	17.7	5.3
0.40	6.5	7.9	11.5	15.4	18.7	5.7
45	7.1	8.6	12.3	16.3	19.6	6.2
50	7.7	9.3	13.0	17.1	20.5	6.6
55	8.4	10.0	13.8	18.0	21.5	7.1
0.60	9.0	10.6	14.6	18.9	22.5	7.5
65	9.7	11.3	15.4	19.8	23.4	8.0
70	10.3	12.0	16.2	20.7	24.4	8.4
75	11.0	12.7	17.0	21.6	25.4	8.9
0.80	11.6	13.5	17.9	22.6	26.4	9.3
85	12.3	14.2	18.7	23.5	27.4	9.8
90	13.0	14.9	19.6	24.5	28.5	10.2
95	13.7	15.7	20.4	25.4	29.5	10.7
1.00	14.3	16.4	21.3	26.4	30.5	11.1
05	15.0	17.2	22.2	27.4	31.6	11.6
10	15.8	18.0	23.1	28.4	32.7	12.0
15	16.5	18.8	24.0	29.4	33.7	12.5
1.20	17.2	19.5	24.9	30.4	34.8	12.9
25	17.9	20.3	25.8	31.4	35.9	13.4
30	18.7	21.2	26.7	32.4	37.0	13.8
35	19.4	22.0	27.7	33.5	38.1	14.3
1.40	20.2	22.8	28.6	34.5	39.3	14.7
45	20.9	23.6	29.6	35.6	40.4	15.2
50	21.7	24.5	30.5	36.6	41.5	15.6
55	22.5	25.3	31.5	37.7	42.7	16.1
1.60	23.3	26.2	32.5	38.8	43.9	16.5
65	24.1	27.1	33.5	39.9	45.0	17.0
70	24.9	27.9	34.5	41.0	46.2	17.4
75	25.7	28.8	35.5	42.1	47.4	17.9
1.80	26.5	29.7	36.6	43.3	48.6	18.3
85	27.3	30.6	37.6	44.4	49.8	18.8
90	28.1	31.5	38.7	45.6	51.1	19.2
95	29.0	32.5	39.7	46.7	52.3	19.7

SORATIE II B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	29.8	33.4	40.8	47.9	53.5	20.1
05	30.6	34.3	41.9	49.1	54.8	20.6
10	31.5	35.3	43.0	50.3	56.1	21.0
15	32.4	36.2	44.1	51.5	57.3	21.5
2.20	33.2	37.2	45.2	52.7	58.6	21.9
25	34.1	38.2	46.3	53.9	59.9	22.4
30	35.0	39.2	47.4	55.1	61.2	22.8
35	35.9	40.1	48.6	56.4	62.5	23.3
2.40	36.8	41.1	49.7	57.6	63.9	23.7
45	37.7	42.2	50.9	58.9	65.2	24.2
50	38.6	43.2	52.0	60.1	66.5	24.6
55	39.6	44.2	53.2	61.4	67.9	25.1
2.60	40.5	45.2	54.4	62.7	69.3	25.5
65	41.5	46.3	55.6	64.0	70.6	26.0
70	42.4	47.3	56.8	65.3	72.0	26.4
75	43.4	48.4	58.0	66.6	73.4	26.9
2.80	44.3	49.5	59.3	68.0	74.8	27.3
85	45.3	50.5	60.5	69.3	76.2	27.8
90	46.3	51.6	61.8	70.7	77.7	28.2
95	47.3	52.7	63.0	72.0	79.1	28.7
3.00	48.2	53.8	64.3	73.4	80.5	29.1
05	49.2	55.0	65.6	74.8	82.0	29.6
10	50.3	56.1	66.9	76.2	83.5	30.0
15	51.3	57.2	68.2	77.6	84.9	30.5
3.20	52.3	58.3	69.5	79.0	86.4	30.9
25	53.3	59.5	70.8	80.4	87.9	31.4
30	54.4	60.7	72.1	81.8	89.4	31.8
35	55.4	61.8	73.5	83.3	90.9	32.3
3.40	56.5	63.0	74.8	84.7	92.5	32.7
45	57.5	64.2	76.2	86.2	94.0	33.2
50	58.6	65.4	77.5	87.6	95.5	33.6
55	59.7	66.6	78.9	89.1	97.1	34.1
3.60	60.8	67.8	80.3	90.6	98.7	34.5
65	61.9	69.0	81.7	92.1	100.2	35.0
70	63.0	70.2	83.1	93.6	101.8	35.4
75	64.1	71.5	84.5	95.1	103.4	35.9
3.80	65.2	72.7	86.0	96.7	105.0	36.3
85	66.3	74.0	87.4	98.2	106.6	36.8
90	67.4	75.2	88.9	99.8	108.3	37.2
95	68.6	76.5	90.3	101.3	109.9	37.7

SORATIE II B 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	69.7	77.8	91.8	102.9	111.5	38.1
05	70.8	79.1	93.3	104.5	113.2	38.6
10	72.0	80.4	94.8	106.1	114.9	39.0
15	73.2	81.7	96.3	107.7	116.5	39.5
4.20	74.3	83.0	97.8	109.3	118.2	39.9
25	75.5	84.3	99.3	110.9	119.9	40.4
30	76.7	85.7	100.8	112.5	121.6	40.8
35	77.9	87.0	102.4	114.2	123.3	41.3
4.40	79.1	88.3	103.9	115.8	125.1	41.7
45	80.3	89.7	105.5	117.5	126.8	42.2
50	81.5	91.1	107.0	119.1	128.5	42.6
55	82.8	92.5	108.6	120.8	130.3	43.1
4.60	84.0	93.8	110.2	122.5	132.1	43.5
65	85.3	95.2	111.8	124.2	133.8	44.0
70	86.5	96.6	113.4	125.9	135.6	44.4
75	87.8	98.0	115.0	127.6	137.4	44.9
4.80	89.0	99.5	116.7	129.4	139.2	45.3
85	90.3	100.9	118.3	131.1	141.0	45.8
90	91.6	102.3	120.0	132.9	142.9	46.2
95	92.9	103.8	121.6	134.6	144.7	46.7
5.00	94.1	105.2	123.3	136.4	146.5	47.1
05	95.4	106.7	125.0	138.2	148.4	47.6
10	96.8	108.2	126.7	140.0	150.3	48.0
15	98.1	109.7	128.4	141.8	152.1	48.5
5.20	99.4	111.1	130.1	143.6	154.0	48.9
25	100.7	112.6	131.7	145.4	155.9	49.4
30	102.1	114.2	133.5	147.2	157.8	49.8
35	103.4	115.7	135.3	149.1	159.7	50.3
5.40	104.8	117.2	137.0	150.9	161.7	50.7
45	106.1	118.7	138.8	152.8	163.6	51.2
50	107.5	120.3	140.5	154.6	165.5	51.6
55	108.9	121.8	142.3	156.5	167.5	52.1
5.60	110.3	123.4	144.1	158.4	169.5	52.5
65	111.7	125.0	145.9	160.3	171.4	53.0
70	113.1	126.5	147.7	162.2	173.4	53.4
75	114.5	128.1	149.5	164.1	175.4	53.9
5.80	115.9	129.7	151.4	166.1	177.4	54.3
85	117.3	131.3	153.2	168.0	179.4	54.8
90	118.7	132.9	155.1	170.0	181.5	55.2
95	120.2	134.6	156.9	171.9	183.5	55.7
6.00	121.6	136.2	158.8	173.9	185.5	56.1

$$L_1 = 1.50 k^2 + 10.95 k + 1.89 \quad L_4 = 2.00 k^2 + 15.50 k + 8.89$$

$$L_2 = 1.75 k^2 + 11.70 k + 2.98 \quad L_5 = 2.00 k^2 + 17.00 k + 11.53$$

$$L_3 = 2.00 k^2 + 13.50 k + 5.78 \quad L_6 = 9.00 k + 2.13$$

SORATIE II C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.8	2.8	5.3	8.0	9.7	2.0
05	2.3	3.3	5.9	8.7	10.4	2.4
10	2.8	3.9	6.5	9.4	11.2	2.8
15	3.3	4.4	7.2	10.1	12.0	3.2
0.20	3.9	5.0	7.8	10.8	12.7	3.6
25	4.4	5.6	8.5	11.6	13.5	4.0
30	4.9	6.2	9.2	12.3	14.3	4.4
35	5.5	6.8	9.9	13.1	15.1	4.8
0.40	6.1	7.4	10.5	13.9	15.9	5.2
45	6.7	8.0	11.3	14.7	16.8	5.6
50	7.2	8.7	12.0	15.5	17.6	6.1
55	7.8	9.3	12.7	16.3	18.4	6.5
0.60	8.4	9.9	13.4	17.1	19.3	6.9
65	9.1	10.6	14.2	17.9	20.2	7.3
70	9.7	11.3	14.9	18.7	21.0	7.7
75	10.3	11.9	15.7	19.6	21.9	8.1
0.80	10.9	12.6	16.5	20.4	22.8	8.5
85	11.5	13.3	17.3	21.3	23.7	8.9
90	12.2	14.0	18.0	22.2	24.6	9.3
95	12.8	14.7	18.9	23.1	25.6	9.7
1.00	13.5	15.4	19.7	24.0	26.5	10.2
05	14.1	16.1	20.5	24.9	27.4	10.6
10	14.8	16.9	21.3	25.8	28.4	11.0
15	15.5	17.6	22.2	26.7	29.4	11.4
1.20	16.2	18.4	23.0	27.6	30.3	11.8
25	16.8	19.1	23.9	28.6	31.3	12.2
30	17.5	19.9	24.8	29.5	32.3	12.6
35	18.3	20.7	25.7	30.5	33.3	13.0
1.40	19.0	21.4	26.5	31.5	34.3	13.4
45	19.7	22.2	27.5	32.5	35.4	13.8
50	20.4	23.0	28.4	33.5	36.4	14.3
55	21.2	23.8	29.3	34.5	37.4	14.7
1.60	21.9	24.7	30.2	35.5	38.5	15.1
65	22.7	25.5	31.2	36.5	39.6	15.5
70	23.5	26.3	32.1	37.5	40.6	15.9
75	24.2	27.2	33.1	38.6	41.7	16.3
1.80	25.0	28.0	34.1	39.6	42.8	16.7
85	25.8	28.9	35.1	40.7	43.9	17.1
90	26.6	29.8	36.0	41.8	45.0	17.5
95	27.4	30.7	37.1	42.9	46.2	17.9

SORATIE II C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	28.2	31.5	38.1	44.0	47.3	18.4
05	29.0	32.4	39.1	45.1	48.4	18.8
10	29.8	33.4	40.1	46.2	49.6	19.2
15	30.6	34.3	41.2	47.3	50.8	19.6
2.20	31.5	35.2	42.2	48.4	51.9	20.0
25	32.3	36.1	43.3	49.6	53.1	20.4
30	33.1	37.1	44.4	50.7	54.3	20.8
35	34.0	38.0	45.5	51.9	55.5	21.2
2.40	34.9	39.0	46.5	53.1	56.7	21.6
45	35.8	39.9	47.7	54.3	58.0	22.0
50	36.6	40.9	48.8	55.5	59.2	22.5
55	37.5	41.9	49.9	56.7	60.4	22.9
2.60	38.4	42.9	51.0	57.9	61.7	23.3
65	39.4	43.9	52.2	59.1	63.0	23.7
70	40.3	44.9	53.4	60.3	64.2	24.1
75	41.2	45.9	54.5	61.6	65.5	24.5
2.80	42.1	47.0	55.7	62.8	66.8	24.9
85	43.0	48.0	56.9	64.1	68.1	25.3
90	44.0	49.1	58.0	65.4	69.4	25.7
95	44.9	50.1	59.3	66.7	70.8	26.1
3.00	45.9	51.2	60.5	68.0	72.1	26.6
05	46.8	52.2	61.7	69.3	73.4	27.0
10	47.8	53.3	62.9	70.6	74.8	27.4
15	48.8	54.4	64.2	71.9	76.2	27.8
3.20	49.8	55.5	65.4	73.2	77.5	28.2
25	50.7	56.6	66.7	74.6	78.9	28.6
30	51.7	57.7	68.0	75.9	80.3	29.0
35	52.8	58.8	69.3	77.3	81.7	29.4
3.40	53.8	60.0	70.5	78.7	83.1	29.8
45	54.8	61.1	71.9	80.1	84.6	30.2
50	55.8	62.3	73.2	81.5	86.0	30.7
55	56.9	63.5	74.5	82.9	87.4	31.1
3.60	57.9	64.6	75.8	84.3	88.9	31.5
65	59.0	65.8	77.2	85.7	90.4	31.9
70	60.1	67.0	78.5	87.1	91.8	32.3
75	61.1	68.2	79.9	88.6	93.3	32.7
3.80	62.2	69.4	81.3	90.0	94.8	33.1
85	63.3	70.6	82.7	91.5	96.3	33.5
90	64.4	71.8	84.0	93.0	97.8	33.9
95	65.5	73.1	85.5	94.5	99.4	34.3

SORATIE II C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	66.6	74.3	86.9	96.0	100.9	34.8
05	67.7	75.6	88.3	97.5	102.4	35.2
10	68.8	76.8	89.7	99.0	104.0	35.6
15	69.9	78.1	91.2	100.5	105.6	36.0
4.20	71.1	79.4	92.6	102.0	107.1	36.4
25	72.2	80.6	94.1	103.6	108.7	36.8
30	73.3	81.9	95.6	105.1	110.3	37.2
35	74.5	83.2	97.1	106.7	111.9	37.6
4.40	75.7	84.5	98.5	108.3	113.5	38.0
45	76.9	85.9	100.1	109.9	115.2	38.4
50	78.0	87.2	101.6	111.5	116.8	38.9
55	79.2	88.5	103.1	113.1	118.4	39.3
4.60	80.4	89.9	104.6	114.7	120.1	39.7
65	81.7	91.2	106.2	116.3	121.8	40.1
70	82.9	92.6	107.7	117.9	123.4	40.5
75	84.1	93.9	109.3	119.6	125.1	40.9
4.80	85.3	95.3	110.9	121.2	126.8	41.3
85	86.5	96.7	112.5	122.9	128.5	41.7
90	87.8	98.1	114.0	124.6	130.2	42.1
95	89.0	99.5	115.7	126.3	132.0	42.5
5.00	90.3	100.9	117.3	128.0	133.7	43.0
05	91.5	102.4	118.9	129.7	135.4	43.4
10	92.8	103.8	120.5	131.4	137.2	43.8
15	94.1	105.2	122.2	133.1	139.0	44.2
5.20	95.4	106.7	123.8	134.8	140.7	44.6
25	96.6	108.1	125.5	136.6	142.5	45.0
30	97.9	109.6	127.2	138.3	144.3	45.4
35	99.3	111.1	128.9	140.1	146.1	45.8
5.40	100.6	112.6	130.5	141.9	147.9	46.2
45	101.9	114.1	132.3	143.7	149.8	46.6
50	103.2	115.6	134.0	145.5	151.6	47.1
55	104.6	117.1	135.7	147.3	153.4	47.5
5.60	105.9	118.6	137.4	149.1	155.3	47.9
65	107.3	120.1	139.2	150.9	157.2	48.3
70	108.7	121.7	140.9	152.7	159.0	48.7
75	110.0	123.2	142.7	154.6	160.9	49.1
5.80	111.4	124.8	144.5	156.4	162.8	49.5
85	112.8	126.3	146.3	158.3	164.7	49.9
90	114.2	127.9	148.0	160.2	166.6	50.3
95	115.6	129.5	149.9	162.1	168.6	50.7
6.00	117.0	131.1	151.7	164.0	170.5	51.2

$$L_1 = 1.50 k^2 + 10.20 k + 1.76$$

$$L_2 = 1.75 k^2 + 10.88 k + 2.78$$

$$L_3 = 2.00 k^2 + 12.40 k + 5.26$$

$$L_4 = 2.00 k^2 + 14.00 k + 7.95$$

$$L_5 = 2.00 k^2 + 14.80 k + 9.68$$

$$L_6 = 8.20 k + 1.95$$

SORATIE II A 5,0 m ja II D 6,0 m (kaide) PENGER

k	1	2	3	4	5
	Kantava	Heikosti	Iievästi	Erittäin	Pehmeik-
	routima-	kantava	routiva	routiva	kö (suo-
	ton maa	routima-	maa	maa	pasavi)
m	m ²	m ²	m ²	m ²	m ²
0.00					
05	0.0	-2.2	-3.3	-6.3	-9.9
10	0.1	-1.8	-2.8	-5.9	-9.4
15	0.1	-1.4	-2.3	-5.5	-8.9
20	0.3	-1.1	-1.7	-5.1	-8.4
0.20	0.6	-0.9	0.1	-1.3	-4.7
25	1.0	-0.7	0.3	-1.0	-4.3
30	1.3	-0.6	0.6	-0.7	-3.8
35	1.7	-0.5	1.0	-0.6	-3.3
0.40	2.1	-0.3	1.4	-0.4	0.1
45	2.5	-0.3	1.8	-0.3	0.3
50	3.0	-0.2	2.3	-0.2	1.9
55	3.4	-0.1	2.7	-0.1	2.3
0.60	3.9	-0.1	3.2	-0.1	2.8
65	4.4		3.7		3.3
70	4.9		4.2		3.8
75	5.5		4.8		4.4
0.80	6.0		5.3		4.9
85	6.6		5.9		5.5
90	7.2		6.5		6.1
95	7.8		7.1		6.7
1.00	8.5		7.8		7.4
05	9.1		8.4		8.0
10	9.8		9.1		8.7
15	10.5		9.8		9.4
1.20	11.2		10.5		10.1
25	12.0		11.3		10.9
30	12.7		12.0		11.6
35	13.5		12.8		12.4
1.40	14.3	II D	13.6	II D	13.2
45	15.1	6.0 m	14.4	6.0 m	14.0
50	16.0	(kaide)	15.3	(kaide)	14.9
55	16.8		16.1		15.7
1.60	17.7		17.0		16.6
65	18.6		17.9		17.5
70	19.5		18.8		18.4
75	20.5		19.8		19.4
1.80	21.4		20.7		20.3
85	22.4		21.7		21.3
90	23.4		22.7		22.3
95	24.4		23.7		23.3
11.4	6.0 m		11.4	6.0 m	11.4
12.2	(kaide)		12.2	(kaide)	12.2
13.1			13.1		13.1
13.9			13.9		13.9
14.8			14.8		14.8
15.7			15.7		15.7
16.6			16.6		16.6
17.6			17.6		17.6
18.5			18.5		18.5
19.5			19.5		19.5
20.5			20.5		20.5
21.5			21.5		21.5

SORATIE II A 5,0 m ja II D 6,0 m (kaide) PENGERR

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	25.5 18.4	24.8 17.7	24.4 17.6	22.6 16.2	
05	26.5 19.0	25.8 18.3	25.4 18.3	23.6 16.8	
10	27.6 19.7	26.9 19.0	26.5 18.9	24.7 17.5	
15	28.7 20.3	28.0 19.6	27.6 19.6	25.8 18.1	
2.20	29.8 21.0	29.1 20.3	28.7 20.2	26.9 18.8	
25	31.0 21.6	30.3 20.9	29.9 20.9	28.1 19.5	
30	32.1 22.3	31.4 21.6	31.0 21.6	29.2 20.1	
35	33.3 23.0	32.6 22.3	32.2 22.3	30.4 20.8	
2.40	34.5 23.6	33.8 22.9	33.4 23.0	31.6 21.5	
45	35.8 24.3	35.0 23.6	34.6 23.7	32.8 22.2	
50	37.0 25.0	36.3 24.3	35.9 24.4	34.1 22.9	
55	38.2 25.7	37.5 25.0	37.1 25.1	35.3 23.6	
2.60	39.5 26.4	38.8 25.7	38.4 25.8	36.6 24.4	
65	40.8 27.1	40.1 26.5	39.7 26.5	37.9 25.1	
70	42.1 27.9	41.4 27.2	41.0 27.3	39.2 25.8	
75	43.5 28.6	42.8 27.9	42.4 28.0	40.6 26.6	
2.80	44.8 29.3	44.1 28.6	43.7 28.7	41.9 27.3	
85	46.2 30.1	45.5 29.4	45.1 29.5	43.3 28.1	
90	47.6 30.8	46.9 30.2	46.5 30.3	44.7 28.9	
95	49.0 31.6	48.3 30.9	47.9 31.1	46.1 29.6	
3.00	50.5 32.4	49.8 31.7	49.4 31.8	47.6 30.4	
05	33.2	32.5	32.6	31.2	
10	34.0	33.3	33.4	32.0	
15	34.8	34.1	34.2	32.8	
3.20	35.6	34.9	35.0	33.6	
25	36.7	35.7	35.9	34.5	
30	37.2	36.5	36.7	35.3	
35	38.0	37.3	37.5	36.1	
3.40	38.8	38.1	38.4	37.0	
45	39.7	39.0	39.2	37.8	
50	40.5	39.8	40.1	38.7	
55	41.4	40.7	40.9	39.5	
3.60	42.2	41.5	41.8	40.4	
65	43.1	42.4	42.7	41.3	
70	44.0	43.3	43.6	42.2	
75	44.8	44.2	44.4	43.1	
3.80	45.7	45.0	45.3	44.0	
85	46.6	45.9	46.3	44.9	
90	47.5	46.9	47.2	45.8	
95	48.5	47.8	48.1	46.7	

$$P_1 = 4.00 k^2 + 5.00 k - 0.55$$

$$P_4 = 4.00 k^2 + 5.00 k - 3.44$$

$$P_2 = 4.00 k^2 + 5.00 k - 1.25$$

$$P_5 = 4.00 k^2 + 5.00 k - 3.95$$

$$P_3 = 4.00 k^2 + 5.00 k - 1.64$$

SORATIE II A 5,0 m ja II D 6,0 m (kaide) Penger

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	49.4	48.7	49.0	47.7	
05	50.3	49.6	50.0	48.6	
10	51.3	50.6	50.9	49.6	
15	52.2	51.5	51.9	50.5	
4.20	53.2	52.5	52.8	51.5	
25	54.1	53.4	53.8	52.5	
30	55.1	54.4	54.8	53.4	
35	56.1	55.4	55.8	54.4	
4.40	57.0	56.3	56.8	55.4	
45	58.0	57.3	57.8	56.4	
50	59.0	58.3	58.8	57.4	
55	60.0	59.3	59.8	58.4	
4.60	61.0	60.3	60.8	59.5	
65	62.0	61.4	61.8	60.5	
70	63.1	62.4	62.9	61.5	
75	64.1	63.4	63.9	62.6	
4.80	65.1	64.4	64.9	63.6	
85	66.2	65.5	66.0	64.7	
90	67.2	66.6	67.1	65.8	
95	68.3	67.6	68.2	66.8	
5.00	69.4	68.7	69.2	67.9	
05	70.5	69.8	70.3	69.0	
10	71.6	70.9	71.4	70.1	
15	72.7	72.0	72.5	71.2	
5.20	73.8	73.1	73.6	72.3	
25	74.9	74.2	74.8	73.5	
30	76.0	75.3	75.9	74.6	
35	77.1	76.4	77.0	75.7	
5.40	78.2	77.5	78.2	76.9	
45	79.4	78.7	79.3	78.0	
50	80.5	79.8	80.5	79.2	
55	81.7	81.0	81.6	80.3	
5.60	82.8	82.1	82.8	81.5	
65	84.0	83.3	84.0	82.7	
70	85.2	84.5	85.2	83.9	
75	86.3	85.7	86.3	85.1	
5.80	87.5	86.8	87.5	86.3	
85	88.7	88.0	88.8	87.5	
90	89.9	89.3	90.0	88.7	
95	91.2	90.5	91.2	89.9	
6.00	92.4	91.7	92.4	91.2	

$$P_{k_1} = 1.50 k^2 + 6.50 k - 0.62 \quad P_{k_2} = 1.50 k^2 + 6.70 k - 1.77$$

$$P_{k_2} = 1.50 k^2 + 6.50 k - 1.31 \quad P_{k_4} = 1.50 k^2 + 6.75 k - 3.33$$

SORATIE II B 5,0 m ja II D 6,0 m (kaide) PENGINE

k	1	2	3	4	5
	Kantava routima- ton maa	Heikosti kantava routima- ton maa	Lievästi routiva maa	Erittäin routiva maa	Pehmeik- kø (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
0.00	-1.9	-2.9	-5.5	-8.5	-10.9
05	-1.4	-2.4	-5.1	-8.0	-10.4
10	0.1	-1.1	-4.7	-7.6	-9.9
15	0.3	-0.9	-4.3	-7.1	-9.3
0.20	0.6	0.1	-3.9	-6.7	-8.8
25	0.9	0.3	-3.5	-6.2	-8.2
30	1.3	0.6	-3.1	-5.7	-7.6
35	1.6	1.0	-2.7	-5.2	-7.0
0.40	2.0	1.3	0.1	-4.7	-6.4
45	2.3	1.7	0.3	-4.2	-5.8
50	2.7	2.1	1.7	-3.8	-5.2
55	3.1	2.5	2.2	0.1	-4.6
0.60	3.6	2.9	2.6	0.3	-3.9
65	4.0	3.4	3.0	1.4	-3.4
70	4.5	3.8	3.5	1.9	0.1
75	4.9	4.3	3.9	2.4	0.3
0.80	5.4	4.8	4.4	2.9	-2.4
85	5.9	5.3	4.9	3.4	-2.1
90	6.4	5.8	5.4	3.9	-2.0
95	6.9	6.3	6.0	4.4	-1.8
1.00	7.5	6.8	6.5	4.9	4.5
05	8.0	7.4	7.1	5.5	5.1
10	8.6	8.0	7.6	6.1	5.6
15	9.2	8.6	8.2	6.7	6.2
1.20	9.8	9.2	8.8	7.3	6.8
25	10.4	9.8	9.4	7.9	7.4
30	11.1	10.4	10.1	8.5	8.1
35	11.7	11.1	10.7	9.2	8.7
1.40	12.4	11.7	11.4	9.8	9.4
45	13.0	12.4	12.1	10.5	10.1
50	13.7	13.1	12.8	11.2	10.8
55	14.4	13.8	13.5	11.9	10.7
1.60	15.2	14.5	14.2	12.6	11.3
65	15.9	15.3	14.9	13.4	11.9
70	16.7	16.0	15.7	14.0	12.5
75	17.4	16.8	16.4	14.5	13.1
1.80	18.2	17.6	17.2	15.7	13.7
85	19.0	18.4	18.0	16.5	14.3
90	19.8	19.2	18.8	17.3	14.9
95	20.6	20.0	19.7	18.1	15.5

SORATIE II B 5,0 m ja II D 6,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	21.5 18.4	20.8 17.7	20.5 17.6	18.9 16.2	
05	22.3 19.0	21.7 18.3	21.4 18.3	19.8 16.8	
10	23.2 19.7	22.6 19.0	22.2 18.9	20.7 17.5	
15	24.1 20.3	23.5 19.6	23.1 19.6	21.6 18.1	
2.20	25.0 21.0	24.4 20.3	24.0 20.2	22.5 18.8	
25	25.9 21.6	25.3 20.9	24.9 20.9	23.4 19.5	
30	26.7 22.3	26.2 21.6	25.9 21.6	24.3 20.1	
35	27.8 23.0	27.2 22.3	26.8 22.3	25.3 20.8	
2.40	28.8 23.6	28.1 22.9	27.8 23.0	26.2 21.5	
45	29.7 24.3	29.1 23.6	28.8 23.7	27.2 22.2	
50	30.7 25.0	30.1 24.3	29.8 24.4	28.2 22.9	
55	31.7 25.7	31.1 25.0	30.8 25.1	29.2 23.6	
2.60	32.8 26.4	32.1 25.7	31.8 25.8	30.2 24.4	
65	33.8 27.1	33.2 26.5	32.8 26.5	31.3 25.1	
70	34.9 27.9	34.2 27.2	33.9 27.3	32.3 25.8	
75	35.9 28.6	35.3 27.9	34.9 28.0	33.4 26.6	
2.80	37.0 29.3	36.4 28.6	36.0 28.7	34.5 27.3	
85	38.1 30.1	37.5 29.4	37.1 29.5	35.6 28.1	
90	39.2 30.8	38.6 30.2	38.2 30.3	36.7 28.9	
95	40.3 31.6	39.7 30.9	39.4 31.1	37.8 29.6	
3.00	41.5 32.4	40.8 31.7	40.5 31.8	38.9 30.4	
05	33.2	32.5	32.6	31.2	
10	34.0	33.3	33.4	32.0	
15	34.8	34.1	34.2	32.8	
3.20	35.6	34.9	35.0	33.6	
25	36.7	35.7	35.9	34.5	
30	37.2	36.5	36.7	35.3	
35	38.0	37.3	37.5	36.1	
3.40	38.8	38.1	38.4	37.0	
45	39.7	39.0	39.2	37.8	
50	40.5	39.8	40.1	38.7	
55	41.4	40.7	40.9	39.5	
3.60	42.2	41.5	41.8	40.4	
65	43.1	42.4	42.7	41.3	
70	44.0	43.3	43.6	42.2	
75	44.8	44.2	44.4	43.1	
3.80	45.7	45.0	45.3	44.0	
85	46.6	45.9	46.3	44.9	
90	47.5	46.9	47.2	45.8	
95	48.5	47.8	48.1	46.7	

$$\begin{aligned}
 P_1 &= 3.00 k^2 + 5.00 k - 0.52 & P_4 &= 3.00 k^2 + 5.00 k - 3.07 \\
 P_2 &= 3.00 k^2 + 5.00 k - 1.16 & P_5 &= 3.00 k^2 + 5.00 k - 3.50 \\
 P_3 &= 3.00 k^2 + 5.00 k - 1.50
 \end{aligned}$$

SORATIE II B 5,0 m ja II D 6,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	49.4	48.7	49.0	47.7	
05	50.3	49.6	50.0	48.6	
10	51.3	50.6	50.9	49.6	
15	52.2	51.5	51.9	50.5	
4.20	53.2	52.5	52.8	51.5	
25	54.1	53.4	53.8	52.5	
30	55.1	54.4	54.8	53.4	
35	56.1	55.4	55.8	54.4	
4.40	57.0	56.3	56.8	55.4	
45	58.0	57.3	57.8	56.4	
50	59.0	58.3	58.8	57.4	
55	60.0	59.3	59.8	58.4	
4.60	61.0	60.3	60.8	59.5	
65	62.0	61.4	61.8	60.5	
70	63.1	62.4	62.9	61.5	
75	64.1	63.4	63.9	62.6	
4.80	65.1	64.4	64.9	63.6	
85	66.2	65.5	66.0	64.7	
90	67.2	66.6	67.1	65.8	
95	68.3	67.6	68.2	66.8	
5.00	69.4	68.7	69.2	67.9	
05	70.5	69.8	70.3	69.0	
10	71.6	70.9	71.4	70.1	
15	72.7	72.0	72.5	71.2	
5.20	73.8	73.1	73.6	72.3	
25	74.9	74.2	74.8	73.5	
30	76.0	75.3	75.9	74.6	
35	77.1	76.4	77.0	75.7	
5.40	78.2	77.5	78.2	76.9	
45	79.4	78.7	79.3	78.0	
50	80.5	79.8	80.5	79.2	
55	81.7	81.0	81.6	80.3	
5.60	82.8	82.1	82.8	81.5	
65	84.0	83.3	84.0	82.7	
70	85.2	84.5	85.2	83.9	
75	86.3	85.7	86.3	85.1	
5.80	87.5	86.8	87.5	86.3	
85	88.7	88.0	88.8	87.5	
90	89.9	89.3	90.0	88.7	
95	91.2	90.5	91.2	89.9	
6.00	92.4	91.7	92.4	91.2	

$$P_{k_1} = 1.50 k^2 + 6.50 k - 0.62$$

$$P_{k_2} = 1.50 k^2 + 6.50 k - 1.31$$

$$P_{k_3} = 1.50 k^2 + 6.70 k - 1.77$$

$$P_{k_4} = 1.50 k^2 + 6.75 k - 3.33$$

SORATIE II A 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	2.2	3.3	6.3	9.9	12.9	2.2
05	2.8	3.9	7.0	10.7	13.8	2.6
10	3.3	4.5	7.8	11.6	14.7	3.1
15	3.9	5.2	8.5	12.4	15.7	3.5
0.20	4.5	5.8	9.2	13.3	16.6	4.0
25	5.1	6.4	10.0	14.1	17.6	4.4
30	5.7	7.1	10.7	15.0	18.5	4.8
35	6.3	7.7	11.5	15.9	19.5	5.3
0.40	6.9	8.4	12.3	16.8	20.5	5.7
45	7.5	9.0	13.0	17.7	21.5	6.2
50	8.1	9.7	13.8	18.6	22.5	6.6
55	8.8	10.4	14.6	19.5	23.5	7.0
0.60	9.4	11.1	15.5	20.5	24.5	7.5
65	10.0	11.8	16.3	21.4	25.6	7.9
70	10.7	12.5	17.1	22.4	26.6	8.4
75	11.4	13.2	18.0	23.3	27.7	8.8
0.80	12.0	14.0	18.8	24.3	28.7	9.2
85	12.7	14.7	19.7	25.3	29.8	9.7
90	13.4	15.5	20.6	26.3	30.9	10.1
95	14.1	16.2	21.4	27.3	32.0	10.6
1.00	14.8	17.0	22.3	28.3	33.1	11.0
05	15.5	17.8	23.2	29.3	34.2	11.4
10	16.2	18.5	24.2	30.4	35.3	11.9
15	16.9	19.3	25.1	31.4	36.5	12.3
1.20	17.6	20.1	26.0	32.5	37.6	12.8
25	18.4	20.9	27.0	33.5	38.8	13.2
30	19.1	21.8	27.9	34.6	39.9	13.6
35	19.9	22.6	28.9	35.7	41.1	14.1
1.40	20.6	23.4	29.9	36.8	42.3	14.5
45	21.4	24.3	30.8	37.9	43.5	15.0
50	22.2	25.1	31.8	39.0	44.7	15.4
55	23.0	26.0	32.8	40.1	45.9	15.8
1.60	23.7	26.8	33.9	41.3	47.1	16.3
65	24.5	27.7	34.9	42.4	48.4	16.7
70	25.3	28.6	35.9	43.6	49.6	17.2
75	26.2	29.5	37.0	44.7	50.9	17.6
1.80	27.0	30.4	38.0	45.9	52.1	18.0
85	27.8	31.3	39.1	47.1	53.4	18.5
90	28.6	32.3	40.2	48.3	54.7	18.9
95	29.5	33.2	41.2	49.5	56.0	19.4

SORATIE II A 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	30.3	34.1	42.3	50.7	57.3	19.8
05	31.2	35.1	43.4	51.9	58.6	20.2
10	32.0	36.0	44.6	53.2	59.9	20.7
15	32.9	37.0	45.7	54.4	61.3	21.1
2.20	33.8	38.0	46.8	55.7	62.6	21.6
25	34.7	39.0	48.0	56.9	64.0	22.0
30	35.6	40.0	49.1	58.2	65.3	22.4
35	36.5	41.0	50.3	59.5	66.7	22.9
2.40	37.4	42.0	51.5	60.8	68.1	23.3
45	38.3	43.0	52.6	62.1	69.5	23.8
50	39.2	44.0	53.8	63.4	70.9	24.2
55	40.2	45.1	55.0	64.7	72.3	24.6
2.60	41.1	46.1	56.3	66.1	73.7	25.1
65	42.0	47.2	57.5	67.4	75.2	25.5
70	43.0	48.2	58.7	68.8	76.6	26.0
75	44.0	49.3	60.0	70.1	78.1	26.4
2.80	44.9	50.4	61.2	71.5	79.5	26.8
85	45.9	51.5	62.5	72.9	81.0	27.3
90	46.9	52.6	63.8	74.3	82.5	27.7
95	47.9	53.7	65.0	75.7	84.0	28.2
3.00	48.9	54.8	66.3	77.1	85.5	28.6
05	49.9	55.9	67.6	78.5	87.0	29.0
10	50.9	57.0	69.0	80.0	88.5	29.5
15	51.9	58.2	70.3	81.4	90.1	29.9
3.20	52.9	59.3	71.6	82.9	91.6	30.4
25	54.0	60.5	73.0	84.3	93.2	30.8
30	55.0	61.7	74.3	85.0	94.7	31.2
35	56.1	62.8	75.7	87.3	96.3	31.7
3.40	57.1	64.0	77.1	88.8	97.9	32.1
45	58.2	65.2	78.4	90.3	99.5	32.6
50	59.3	66.4	79.8	91.8	101.1	33.0
55	60.4	67.6	81.2	93.3	102.7	33.4
3.60	61.4	68.8	82.7	94.9	104.3	33.9
65	62.5	70.1	84.1	96.4	106.0	34.3
70	63.6	71.3	85.5	98.0	107.6	34.8
75	64.8	72.6	87.0	99.5	109.3	35.2
3.80	65.9	73.8	88.4	101.1	110.9	35.6
85	67.0	75.1	89.9	102.7	112.6	36.1
90	68.1	76.4	91.4	104.3	114.3	36.5
95	69.3	77.6	92.8	105.9	116.0	37.0

SORATIE II A 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	70.4	78.9	94.3	107.5	117.7	37.4
05	71.6	80.2	95.8	109.1	119.4	37.8
10	72.7	81.5	97.4	110.8	121.1	38.3
15	73.9	82.9	98.9	112.4	122.9	38.7
4.20	75.1	84.2	100.4	114.1	124.6	39.1
25	76.3	85.5	102.0	115.7	126.4	39.6
30	77.5	86.9	103.5	117.4	128.1	40.0
35	78.7	88.2	105.1	119.1	129.9	40.5
4.40	79.9	89.6	106.7	120.8	131.7	40.9
45	81.1	90.9	108.2	122.5	133.5	41.4
50	82.3	92.3	109.8	124.2	135.3	41.8
55	83.6	93.7	111.4	125.9	137.1	42.2
4.60	84.8	95.1	113.1	127.7	138.9	42.7
65	86.0	96.5	114.7	129.4	140.8	43.1
70	87.3	97.9	116.3	131.2	142.6	43.6
75	88.6	99.3	118.0	132.9	144.5	44.0
4.80	89.8	100.8	119.6	134.7	146.3	44.4
85	91.1	102.2	121.3	136.5	148.2	44.9
90	92.4	103.7	123.0	138.3	150.1	45.3
95	93.7	105.1	124.6	140.1	152.0	45.8
5.00	95.0	106.6	126.3	141.9	153.9	46.2
05	96.3	108.1	128.0	143.7	155.8	46.6
10	97.6	109.5	129.8	145.6	157.7	47.1
15	98.9	111.0	131.5	147.4	159.7	47.5
5.20	100.2	112.5	133.2	149.3	161.6	48.0
25	101.6	114.0	135.0	151.1	163.6	48.4
30	102.9	115.6	136.7	153.0	165.5	48.8
35	104.3	117.1	138.5	154.9	167.5	49.3
5.40	105.6	118.6	140.3	156.8	169.5	49.7
45	107.0	120.2	142.0	158.7	171.5	50.2
50	108.4	121.7	143.8	160.6	173.5	50.6
55	109.8	123.3	145.6	162.5	175.5	51.0
5.60	111.1	124.8	147.5	164.5	177.5	51.5
65	112.5	126.4	149.3	166.4	179.6	51.9
70	113.9	128.0	151.1	168.4	181.6	52.4
75	115.4	129.6	153.0	170.3	183.7	52.8
5.80	116.8	131.2	154.8	172.3	185.7	53.2
85	118.2	132.8	156.7	174.3	187.8	53.7
90	119.6	134.5	158.6	176.3	189.9	54.1
95	121.1	136.1	160.4	178.3	192.0	54.6
6.00	122.5	137.7	162.3	180.3	194.1	55.0

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 11.05 k + 2.21 & L_4 &= 2.00 k^2 + 16.40 k + 9.90 \\
 L_2 &= 1.75 k^2 + 11.90 k + 3.32 & L_5 &= 2.00 k^2 + 18.20 k + 12.90 \\
 L_3 &= 2.00 k^2 + 14.00 k + 6.33 & L_6 &= 8.80 k + 2.19
 \end{aligned}$$

SORATIE II B 5,0 m LEIKKAUS

k	1 kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.9	2.9	5.5	8.4	11.0	2.0
05	2.4	3.4	6.1	9.2	11.8	2.4
10	2.9	4.0	6.7	9.9	12.7	2.8
15	3.4	4.5	7.4	10.7	13.5	3.2
0.20	3.9	5.1	8.1	11.4	14.4	3.6
25	4.5	5.7	8.7	12.2	15.3	4.0
30	5.0	6.2	9.4	13.0	16.1	4.4
35	5.6	6.8	10.1	13.8	17.0	4.8
0.40	6.1	7.4	10.8	14.6	17.9	5.2
45	6.7	8.0	11.5	15.4	18.9	5.6
50	7.2	8.7	12.2	16.2	19.8	6.0
55	7.8	9.3	13.0	17.0	20.7	6.4
0.60	8.4	9.9	13.7	17.9	21.7	6.8
65	9.0	10.6	14.4	18.7	22.6	7.2
70	9.6	11.2	15.2	19.6	23.6	7.6
75	10.2	11.9	16.0	20.4	24.6	8.0
0.80	10.8	12.6	16.8	21.3	25.5	8.4
85	11.4	13.2	17.5	22.2	26.5	8.8
90	12.1	13.9	18.3	23.1	27.5	9.2
95	12.7	14.6	19.2	24.0	28.6	9.6
1.00	13.3	15.3	20.0	24.9	29.6	10.0
05	14.0	16.0	20.8	25.9	30.6	10.4
10	14.6	16.8	21.6	26.8	31.7	10.8
15	15.3	17.5	22.5	27.8	32.7	11.2
1.20	16.0	18.2	23.4	28.7	33.8	11.6
25	16.7	19.0	24.2	29.7	34.9	12.0
30	17.4	19.7	25.1	30.7	35.9	12.4
35	18.1	20.5	26.0	31.7	37.0	12.8
1.40	18.8	21.3	26.9	32.7	38.1	13.2
45	19.5	22.1	27.8	33.7	39.3	13.6
50	40.2	22.9	28.7	34.7	40.4	14.0
55	20.9	23.7	29.7	35.7	41.5	14.4
1.60	21.7	24.5	30.6	36.7	42.7	14.8
65	22.4	25.3	31.5	37.8	43.8	15.2
70	23.2	26.1	32.5	38.9	45.0	15.6
75	23.9	27.0	33.5	39.9	46.2	16.0
1.80	24.7	27.8	33.5	41.0	47.3	16.4
85	25.4	28.7	35.4	42.1	48.5	16.8
90	26.2	29.5	36.4	43.2	49.7	17.2
95	27.0	30.4	37.5	44.3	51.0	17.6

SORATIE II B 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	27.8	31.3	38.5	45.4	52.2	18.0
05	28.6	32.2	39.5	46.6	53.4	18.4
10	29.4	33.1	40.5	47.7	54.7	18.8
15	30.2	34.0	41.6	48.9	55.9	19.2
2.20	31.0	34.9	42.7	50.0	57.2	19.6
25	31.9	35.8	43.7	51.2	58.5	20.0
30	32.7	36.7	44.8	52.4	59.7	20.4
35	33.6	37.7	45.9	53.6	61.0	20.8
2.40	34.4	38.6	47.0	54.8	62.3	21.2
45	35.3	39.6	48.1	56.0	63.7	21.6
50	36.1	40.6	49.2	57.2	65.0	22.0
55	37.0	41.5	50.4	58.4	66.3	22.4
2.60	37.9	42.5	51.5	59.7	67.7	22.8
65	38.8	43.5	52.6	60.9	69.0	23.2
70	39.7	44.5	53.8	62.2	70.4	23.6
75	40.6	45.5	55.0	63.4	71.8	24.0
2.80	41.5	46.6	56.2	64.7	73.1	24.4
85	42.4	47.6	57.3	66.0	74.5	24.8
90	43.4	48.6	58.5	67.3	75.9	25.2
95	44.3	49.7	59.8	68.6	77.4	25.6
3.00	45.2	50.7	61.0	69.9	78.8	26.0
05	46.2	51.8	62.2	71.3	80.2	26.4
10	47.1	52.9	63.4	72.6	81.7	26.8
15	48.1	53.9	64.7	74.0	83.1	27.2
3.20	49.1	55.0	66.0	75.3	84.6	27.6
25	50.1	56.1	67.2	76.7	86.1	28.0
30	51.1	57.2	68.5	78.1	87.5	28.4
35	52.1	58.4	69.8	79.5	89.0	28.8
3.40	53.1	59.5	71.1	80.9	90.5	29.2
45	54.1	60.6	72.4	82.3	92.0	29.6
50	55.1	61.8	73.7	83.7	93.6	30.0
55	56.1	62.9	75.1	85.1	95.1	30.4
3.60	57.2	64.1	76.4	86.6	96.7	30.8
65	58.2	65.2	77.7	88.0	98.2	31.2
70	59.3	66.4	79.1	89.5	99.8	31.6
75	60.3	67.6	80.5	90.9	101.4	32.0
3.80	61.4	68.8	81.9	92.4	102.9	32.4
85	62.4	70.0	83.2	93.9	104.5	32.8
90	63.5	71.2	84.6	95.4	106.1	33.2
95	64.6	72.4	86.1	96.9	107.8	33.6

SORATIE II B 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	65.7	73.7	87.5	98.4	109.4	34.0
05	66.8	74.9	88.9	100.0	111.0	34.4
10	67.9	76.2	90.3	101.5	112.7	34.8
15	69.0	77.4	91.8	103.1	114.3	35.2
4.20	70.1	78.7	93.3	104.6	116.0	35.6
25	71.3	80.0	94.7	106.2	117.7	36.0
30	72.4	81.2	96.2	107.8	119.3	36.4
35	73.6	82.5	97.7	109.4	121.0	36.8
4.40	74.7	83.8	99.2	111.0	122.7	37.2
45	75.9	85.1	100.7	112.6	124.5	37.6
50	77.0	86.5	102.2	114.2	126.2	38.0
55	78.2	87.8	103.8	115.8	127.9	38.4
4.60	79.4	89.1	105.3	117.5	129.7	38.8
65	80.6	90.5	106.8	119.1	131.4	39.2
70	81.8	91.8	108.4	120.8	133.2	39.6
75	83.0	93.2	110.0	122.4	135.0	40.0
4.80	84.2	94.6	111.6	124.1	136.7	40.4
85	85.4	95.9	113.1	125.8	138.5	40.8
90	86.7	97.3	114.7	127.5	140.3	41.2
95	87.9	98.7	116.4	129.2	142.2	41.6
5.00	89.1	100.1	118.0	130.9	144.0	42.0
05	90.4	101.5	119.6	132.7	145.8	42.4
10	91.6	103.0	121.2	134.4	147.7	42.8
15	92.9	104.4	122.9	136.2	149.5	43.2
5.20	94.2	105.8	124.6	137.9	151.4	43.6
25	95.5	107.3	126.2	139.7	153.3	44.0
30	96.8	108.7	127.9	141.5	155.1	44.4
35	98.1	110.2	129.6	143.3	157.0	44.8
5.40	99.4	111.7	131.3	145.1	158.9	45.2
45	100.7	113.2	133.0	146.9	160.9	45.6
50	102.0	114.7	134.7	148.7	162.8	46.0
55	103.3	116.2	136.5	150.5	164.7	46.4
5.60	104.7	117.7	138.2	152.4	166.7	46.8
65	106.0	119.2	139.9	154.2	168.6	47.2
70	107.4	120.7	141.7	156.1	170.6	47.6
75	108.7	122.3	143.5	157.9	172.6	48.0
5.80	110.1	123.8	145.3	159.8	174.5	48.4
85	111.4	125.4	147.0	161.7	176.5	48.8
90	112.8	126.9	148.8	163.6	178.5	49.2
95	114.2	128.5	150.7	165.5	180.6	49.6
6.00	115.6	130.1	152.5	167.4	182.6	50.0

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 9.95 k + 1.88 & L_4 &= 2.00 k^2 + 14.50 k + 8.43 \\
 L_2 &= 1.75 k^2 + 10.70 k + 2.87 & L_5 &= 2.00 k^2 + 16.60 k + 10.97 \\
 L_3 &= 2.00 k^2 + 12.50 k + 5.47 & L_6 &= 8.00 k + 2.00
 \end{aligned}$$

SORATIE II C 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.8	2.7	5.0	7.5	9.1	1.8
05	2.2	3.2	5.5	8.2	9.8	2.2
10	2.7	3.7	6.1	8.8	10.5	2.5
15	3.2	4.2	6.7	9.5	11.2	2.9
0.20	3.6	4.7	7.3	10.2	12.0	3.3
25	4.1	5.3	7.9	10.9	12.7	3.6
30	4.6	5.8	8.6	11.6	13.4	4.0
35	5.1	6.3	9.2	12.3	14.2	4.3
0.40	5.7	6.9	9.8	13.0	15.0	4.7
45	6.2	7.5	10.5	13.8	15.7	5.1
50	6.7	8.1	11.2	14.5	16.5	5.4
55	7.3	8.6	11.8	15.3	17.3	5.8
0.60	7.8	9.2	12.5	16.0	18.1	6.1
65	8.4	9.8	13.2	16.8	18.9	6.5
70	9.0	10.4	13.9	17.6	19.8	6.9
75	9.5	11.1	14.6	18.4	20.6	7.2
0.80	10.1	11.7	15.4	19.2	21.4	7.6
85	10.7	12.3	16.1	20.0	22.3	7.9
90	11.3	13.0	16.8	20.8	23.2	8.3
95	11.9	13.6	17.6	21.7	24.0	8.7
1.00	12.5	14.3	18.4	22.5	24.9	9.0
05	13.1	15.0	19.1	23.4	25.8	9.4
10	13.7	15.7	19.9	24.2	26.7	9.7
15	14.3	16.3	20.7	25.1	27.6	10.1
1.20	14.9	17.0	21.5	26.0	28.6	10.5
25	15.6	17.8	22.3	26.9	29.5	10.8
30	16.2	18.5	23.2	27.8	30.4	11.2
35	16.9	19.2	24.0	28.7	31.4	11.5
1.40	17.6	19.9	24.8	29.6	32.4	11.9
45	18.2	20.7	25.7	30.6	33.3	12.3
50	18.9	21.4	26.6	31.5	34.3	12.6
55	19.6	22.2	27.4	32.5	35.3	13.0
1.60	20.3	23.0	28.3	33.4	36.3	13.3
65	21.0	23.7	29.2	34.4	37.3	13.7
70	21.8	24.5	30.1	35.4	38.4	14.1
75	22.5	25.3	31.0	36.4	39.4	14.4
1.80	23.2	26.1	32.0	37.4	40.4	14.8
85	23.9	26.9	32.9	38.4	41.5	15.1
90	24.7	27.8	33.8	39.4	42.6	15.5
95	25.4	28.6	34.8	40.5	43.6	15.9

SORATIE II C 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	26.2	29.4	35.8	41.5	44.7	16.2
05	26.9	30.3	36.7	42.6	45.8	16.6
10	27.7	31.1	37.7	43.6	46.9	16.9
15	28.5	32.0	38.7	44.7	48.0	17.3
2.20	29.2	32.9	39.7	45.8	49.2	17.7
25	30.0	33.8	40.7	46.9	50.3	18.0
30	30.8	34.7	41.8	48.0	51.4	18.4
35	31.6	35.6	42.8	49.1	52.6	18.7
2.40	32.5	36.5	43.8	50.2	53.8	19.1
45	33.3	37.4	44.9	51.4	54.9	19.5
50	34.1	38.3	46.0	52.5	56.1	19.8
55	35.0	39.3	47.0	53.7	57.3	20.2
2.60	35.8	40.2	48.1	54.8	58.5	20.5
65	36.7	41.1	49.2	56.0	59.7	20.9
70	37.6	42.1	50.3	57.2	61.0	21.3
75	38.4	43.1	51.4	58.4	62.2	21.6
2.80	39.3	44.1	52.6	59.6	63.4	22.0
85	40.2	45.0	53.7	60.8	64.7	22.3
90	41.1	46.0	54.8	62.0	66.0	22.7
95	42.0	47.1	56.0	63.3	67.2	23.1
3.00	42.9	48.1	57.2	64.5	68.5	23.4
05	43.8	49.1	58.3	65.8	69.8	23.8
10	44.7	50.1	59.5	67.0	71.1	24.1
15	45.6	51.2	60.7	68.3	72.4	24.5
3.20	46.5	52.2	61.9	69.6	73.8	24.9
25	47.5	53.3	63.1	70.9	75.1	25.2
30	48.4	54.3	64.4	72.2	76.4	25.6
35	49.4	55.4	65.6	73.5	77.8	25.9
3.40	50.4	56.5	66.8	74.8	79.2	26.3
45	51.3	57.6	68.1	76.2	80.5	26.7
50	52.3	58.7	69.4	77.5	81.9	27.0
55	53.3	59.8	70.6	78.9	83.3	27.4
3.60	54.3	60.9	71.9	80.2	84.7	27.7
65	55.3	62.0	73.2	81.6	86.1	28.1
70	56.4	63.2	74.5	83.0	87.6	28.5
75	57.4	64.3	75.8	84.4	89.0	28.8
3.80	58.4	65.5	77.2	85.8	90.4	29.2
85	59.4	66.7	78.5	87.2	91.9	29.5
90	60.5	67.8	79.8	88.6	93.4	29.9
95	61.5	69.0	81.2	90.1	94.8	30.3

SORATIE II C 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	62.6	70.2	82.6	91.5	96.3	30.6
05	63.6	71.4	83.9	93.0	97.8	31.0
10	64.7	72.6	85.3	94.4	99.3	31.3
15	65.8	73.8	86.7	95.9	100.8	31.7
4.20	66.8	75.0	88.1	97.4	102.4	32.1
25	67.9	76.3	89.5	98.9	103.9	32.4
30	69.0	77.5	91.0	100.4	105.4	32.8
35	70.1	78.8	92.4	101.9	107.0	33.1
4.40	71.3	80.0	93.8	103.4	108.6	33.5
45	72.4	81.3	95.3	105.0	110.1	33.9
50	73.5	82.6	96.8	106.5	111.7	34.2
55	74.7	83.9	98.2	108.1	113.3	34.6
4.60	75.8	85.2	99.7	109.6	114.9	34.9
65	77.0	86.5	101.2	111.2	116.5	35.3
70	78.2	87.8	102.7	112.8	118.2	35.7
75	79.3	89.1	104.2	114.4	119.8	36.0
4.80	80.5	90.4	105.8	116.0	121.4	36.4
85	81.7	91.8	107.3	117.6	123.1	36.7
90	82.9	93.1	108.8	119.2	124.8	37.1
95	84.1	94.5	110.4	120.9	126.4	37.5
5.00	85.3	95.8	112.0	122.5	128.1	37.8
05	86.5	97.2	113.5	124.2	129.8	38.2
10	87.7	98.6	115.1	125.8	131.5	38.5
15	88.9	100.0	116.7	127.5	133.2	38.9
5.20	90.1	101.4	118.3	129.2	135.0	39.3
25	91.4	102.8	119.9	130.9	136.7	39.6
30	92.6	104.2	121.6	132.6	138.4	40.0
35	93.9	105.6	123.2	134.3	140.2	40.3
5.40	95.2	107.1	124.8	136.0	142.0	40.7
45	96.4	108.5	126.5	137.8	143.7	41.1
50	97.7	109.9	128.2	139.5	145.5	41.4
55	99.0	111.4	129.8	141.3	147.3	41.8
5.60	100.3	112.9	131.5	143.0	149.1	42.1
65	101.6	114.4	133.2	144.8	150.9	42.5
70	103.0	115.8	134.9	146.6	152.8	42.9
75	104.3	117.3	136.6	148.4	154.6	43.2
5.80	105.6	118.9	138.4	150.2	156.4	43.6
85	106.9	120.4	140.1	152.0	158.3	43.9
90	108.3	121.9	141.8	153.8	160.2	44.3
95	109.6	123.4	143.6	155.7	162.0	44.7
6.00	111.0	125.0	145.4	157.5	163.9	45.0

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 9.20 k + 1.75 & L_4 &= 2.00 k^2 + 13.00 k + 7.49 \\
 L_2 &= 1.75 k^2 + 9.88 k + 2.67 & L_5 &= 2.00 k^2 + 13.80 k + 9.12 \\
 L_3 &= 2.00 k^2 + 11.40 k + 4.95 & L_6 &= 7.20 k + 1.81
 \end{aligned}$$

SORATIE III B 6,0 m ja III D 7,0 m (kaide) PENGERR

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasavi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00	0.2	-1.4		-2.6		-4.5		-6.6		-8.5
05	0.5	-1.2		-2.1		-4.1		-6.2		-7.9
10	0.8	-1.0	0.1	-1.6		-3.7		-5.7		-7.4
15	1.1	-0.9	0.2	-1.2		-3.2		-5.2		-6.9
0.20	1.5	-0.7	0.5	-0.9		-2.8		-4.8		-6.3
25	1.8	-0.6	0.8	-0.7	0.1	-2.3		-4.3		-5.8
30	2.2	-0.5	1.2	-0.6	0.2	-1.8		-3.8		-5.2
35	2.6	-0.4	1.6	-0.5	0.5	-1.7		-3.2		-4.6
0.40	3.0	-0.3	2.0	-0.3	2.0	-1.6	0.1	-2.8		-4.1
45	3.5	-0.2	2.4	-0.2	2.4	-1.6	0.2	-2.4		-3.5
50	3.9	-0.1	2.9	-0.2	2.9	-1.5	0.5	-2.1	0.1	-2.9
55	4.4	-0.1	3.3	-0.1	3.3	-1.4	1.7	-1.8	0.2	-2.5
0.60	4.8		3.8	-0.1	3.8	-1.3	2.2	-1.7	0.5	-2.1
65	5.3		4.3		4.3	-1.2	2.7	-1.6	2.2	-1.8
70	5.8		4.8		4.8	-1.2	3.2	-1.5	2.7	-1.6
75	6.3		5.3		5.3	-1.1	3.7	-1.4	3.2	-1.5
0.80	6.9		5.8		5.9	-1.0	4.2	-1.3	3.8	-1.4
85	7.4		6.4		6.4		4.8	-1.3	4.3	-1.2
90	8.0		7.0		7.0		5.3		4.9	
95	8.5		7.5		7.5		5.9		5.5	
1.00	9.1		8.1		8.1		6.5		6.0	
05	9.7		8.7		8.7		7.1		6.7	
10	10.4		9.4		9.4		7.7		7.3	
15	11.0		10.0		10.0		8.4		7.9	
1.20	11.7		10.6		10.6		9.0		8.6	
25	12.3		11.3		11.3		9.7		9.2	
30	13.0		12.0		12.0		10.4		9.9	
35	13.7		12.7		12.7		11.1		10.6	
1.40	14.4	III D 7.0 m	13.4	III D 7.0 m	13.4	III D 7.0 m	11.8	III D 7.0 m	11.3	
45	15.1	(kaide)	14.1	(kaide)	14.1	(kaide)	12.5	(kaide)	12.1	
50	15.9	14.8	14.9	13.6	14.9	13.8	13.2	12.2	12.8	
55	16.6	15.4	15.6	14.2	15.6	14.4	14.0	12.8		
1.60	17.4	16.0	16.4	14.8	16.4	15.1	14.8	13.5		
65	18.2	16.6	17.2	15.5	17.2	15.7	15.6	14.1		
70	19.0	17.2	18.0	16.1	18.0	16.3	16.4	14.7		
75	19.8	17.8	18.8	16.7	18.8	17.0	17.2	15.4		
1.80	20.7	18.5	19.6	17.4	19.6	17.6	18.0	16.0		
85	21.5	19.1	20.5	18.0	20.5	18.3	18.9	16.7		
90	22.4	19.8	21.4	18.7	21.4	18.9	19.7	17.3		
95	23.2	20.5	22.2	19.3	22.2	19.6	20.6	18.0		

SORATIE III B 6,0 m ja III D 7,0 m (kaide) PINGER

k	1	2	3	4	5
m	Kantava routima- ton maa m ²	Heikosti kantava routima- ton maa m ²	Lievästi routiva maa m ²	Erittäin routiva maa m ²	Pehmeik- kö (suo- pasavi) m ²
2.00	24.1 21.1	23.1 20.0	23.1 20.3	21.5 18.7	
05	25.0 21.8	24.0 20.7	24.0 21.0	22.4 19.4	
10	26.0 22.5	25.0 21.4	25.0 21.7	23.3 20.1	
15	26.9 23.2	25.9 22.1	25.9 22.4	24.3 20.8	
2.20	27.9 23.9	26.8 22.8	26.8 23.1	25.2 21.5	
25	28.8 24.6	27.8 23.5	27.8 23.8	26.2 22.2	
30	29.8 25.3	28.8 24.2	28.8 24.6	27.2 23.0	
35	30.8 26.1	29.8 24.9	29.8 25.3	28.2 23.7	
2.40	31.8 26.8	30.8 25.7	30.8 26.0	29.2 24.4	
45	32.8 27.5	31.8 26.4	31.8 26.8	30.2 25.2	
50	33.9 28.3	32.9 27.1	32.9 27.5	31.2 25.9	
55	34.9 29.0	33.9 27.9	33.9 28.3	32.3 26.7	
2.60	36.0 29.8	35.0 28.6	35.0 29.1	33.4 27.5	
65	37.1 30.5	36.1 29.4	36.1 29.8	34.5 28.2	
70	38.2 31.3	37.2 30.2	37.2 30.6	35.6 29.0	
75	39.3 32.1	38.3 31.0	38.3 31.4	36.7 29.8	
2.80	40.5 32.9	39.4 31.8	39.4 32.2	37.8 30.6	
85	41.6 33.7	40.6 32.6	40.6 33.0	39.0 31.4	
90	42.8 34.4	41.8 33.4	41.8 33.8	40.1 32.2	
95	43.9 35.3	42.9 34.2	42.9 34.7	41.3 33.1	
3.00	45.1 36.1	44.1 35.0	44.1 35.5	42.5 33.9	
05	37.0	35.8	36.3	34.7	
10	37.8	36.7	37.2	35.6	
15	38.7	37.5	38.1	36.4	
3.20	39.5	38.4	38.9	37.3	
25	40.4	39.2	39.8	38.2	
30	41.2	40.1	40.7	39.1	
35	42.1	41.0	41.5	39.9	
3.40	43.0	41.9	42.4	40.8	
45	43.9	42.7	43.3	41.7	
50	44.8	43.6	44.2	42.6	
55	45.7	44.5	45.1	43.5	
3.60	46.6	45.4	46.1	44.5	
65	47.5	46.4	47.0	45.4	
70	48.4	47.3	47.9	46.3	
75	49.3	48.2	48.9	47.3	
3.80	50.3	49.2	49.8	48.2	
85	51.2	50.1	50.8	49.2	
90	52.2	51.1	51.7	50.1	
95	53.2	52.0	52.7	51.2	

$$P_1 = 3.00 k^2 + 6.00 k + 0.13$$

$$P_2 = 3.00 k^2 + 6.00 k - 0.88$$

$$P_3 = 3.00 k^2 + 6.00 k - 0.88$$

$$P_4 = 3.00 k^2 + 6.00 k - 2.51$$

$$P_5 = 3.00 k^2 + 6.00 k - 2.96$$

SORATIE III B 6,0 m ja III D 7,0 m (kaide) PINGER

k	1 Kantava routima- ton maa m ²	2 Heikosti kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	5 Pehmeik- kö (suo- pasavi) m ²
4.00	54.1	53.0	53.7	52.1	
05	55.1	54.0	54.7	53.1	
10	56.1	55.0	55.7	54.1	
15	57.1	56.0	56.7	55.1	
4.20	58.1	57.0	57.7	56.1	
25	59.1	58.0	58.7	57.1	
30	60.1	59.0	59.8	58.2	
35	61.2	60.0	60.8	59.2	
4.40	62.2	61.1	61.8	60.2	
45	63.2	62.1	62.9	61.3	
50	64.3	63.1	63.9	62.3	
55	65.3	64.2	65.0	63.4	
4.60	66.4	65.2	66.1	64.5	
65	67.4	66.3	67.1	65.5	
70	68.5	67.4	68.2	66.6	
75	69.6	68.5	69.3	67.7	
4.80	70.7	69.6	70.4	68.8	
85	71.8	70.7	71.5	69.9	
90	72.9	71.8	72.6	71.0	
95	74.0	72.9	73.8	72.2	
5.00	75.1	74.0	74.9	73.3	
05	76.3	75.1	76.0	74.4	
10	77.4	76.3	77.2	75.6	
15	78.6	77.4	78.7	76.7	
5.20	79.7	78.6	79.5	77.9	
25	80.9	79.7	80.7	79.1	
30	82.0	80.9	81.9	80.3	
35	83.2	82.1	83.0	81.4	
5.40	84.4	83.3	84.2	82.6	
45	85.6	84.4	85.4	83.8	
50	86.8	85.6	86.6	85.0	
55	88.0	86.8	87.8	86.2	
5.60	89.2	88.0	89.1	87.5	
65	90.4	89.3	90.3	88.7	
70	91.6	90.5	91.5	89.9	
75	92.8	91.7	92.8	91.2	
5.80	94.1	93.0	94.0	92.4	
85	95.3	94.2	95.3	93.7	
90	96.6	95.5	96.5	94.9	
95	97.9	96.7	97.8	96.2	
6.00	99.1	98.0	99.1	97.5	

$$P_{k1} = 1.50 k^2 + 7.50 k + 0.13$$

$$P_{k2} = 1.50 k^2 + 7.50 k - 1.00$$

$$P_{k3} = 1.50 k^2 + 7.70 k - 1.10$$

$$P_{k4} = 1.50 k^2 + 7.70 k - 2.71$$

SORATIE III B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö(Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.4	2.6	4.5	6.6	8.5	1.8
05	2.0	3.2	5.2	7.3	9.2	2.3
10	2.5	3.8	5.9	8.1	10.0	2.7
15	3.1	4.4	6.5	8.8	10.8	3.1
0.20	3.7	5.0	7.2	9.5	11.6	3.6
25	4.3	5.6	7.9	10.3	12.4	4.0
30	4.8	6.3	8.6	11.0	13.2	4.4
35	5.4	6.9	9.3	11.8	14.0	4.9
0.40	6.0	7.6	10.1	12.6	14.8	5.3
45	6.7	8.2	10.8	13.3	15.6	5.8
50	7.3	8.9	11.5	14.1	16.5	6.2
55	7.9	9.6	12.3	14.9	17.3	6.6
0.60	8.5	10.3	13.1	15.8	18.2	7.1
65	9.2	11.0	13.8	16.6	19.1	7.5
70	9.8	11.7	14.6	17.4	20.0	7.9
75	10.5	12.4	15.4	18.3	20.9	8.4
0.80	11.2	13.1	16.2	19.1	21.8	8.8
85	11.8	13.8	17.0	20.0	22.7	9.2
90	12.5	14.6	17.9	20.9	23.6	9.7
95	13.2	15.3	18.7	21.7	24.5	10.1
1.00	13.9	16.1	19.5	22.6	25.5	10.5
05	14.6	16.8	20.4	23.5	26.4	11.0
10	15.3	17.6	21.3	24.5	27.4	11.4
15	16.0	18.4	22.1	25.4	28.4	11.8
1.20	16.7	19.2	23.0	26.3	29.4	12.3
25	17.5	20.0	23.9	27.3	30.4	12.7
30	18.2	20.8	24.8	28.2	31.4	13.1
35	18.9	21.6	25.7	29.2	32.4	13.6
1.40	19.7	22.4	26.7	30.2	33.4	14.0
45	20.5	23.3	27.6	31.1	34.4	14.5
50	21.2	24.1	28.5	32.1	35.5	14.9
55	22.0	24.9	29.5	33.1	36.5	15.3
1.60	22.8	25.8	30.5	34.2	37.6	15.8
65	23.6	26.7	31.4	35.2	38.7	16.2
70	24.4	27.6	32.4	36.2	39.8	16.6
75	25.2	28.4	33.4	37.3	40.9	17.1
1.80	26.0	29.3	34.4	38.3	42.0	17.5
85	26.8	30.2	35.4	39.4	43.1	17.9
90	27.7	31.2	36.5	40.5	44.2	18.4
95	28.5	32.1	37.5	41.5	45.3	18.8

SORATIE III B 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	29.3	33.0	38.5	42.6	46.5	19.2
05	30.2	33.9	39.6	43.7	47.6	19.7
10	31.0	34.9	40.7	44.9	48.8	20.1
15	31.9	35.9	41.7	46.0	50.0	20.5
2.20	32.8	36.8	42.8	47.1	51.2	21.0
25	33.7	37.8	43.9	48.3	52.4	21.4
30	34.5	38.8	45.0	49.4	53.6	21.8
35	35.4	39.8	46.1	50.6	54.8	22.3
2.40	36.3	40.8	47.3	51.8	56.0	22.7
45	37.3	41.8	48.4	52.9	57.2	23.2
50	38.2	42.8	49.5	54.1	58.5	23.6
55	39.1	43.8	50.7	55.3	59.7	24.0
2.60	40.0	44.9	51.9	56.6	61.0	24.5
65	41.0	45.9	53.0	57.8	62.3	24.9
70	41.9	47.0	54.2	59.0	63.6	25.3
75	42.9	48.0	55.4	60.3	64.9	25.8
2.80	43.9	49.1	56.6	61.5	66.2	26.2
85	44.8	50.2	57.8	62.8	67.5	26.6
90	45.8	51.3	59.1	64.1	68.8	27.1
95	46.8	52.4	60.3	65.3	70.1	27.5
3.00	47.8	53.5	61.5	66.6	71.5	27.9
05	48.8	54.6	62.8	67.9	72.8	28.4
10	49.8	55.7	64.1	69.3	74.2	28.8
15	50.8	56.8	65.3	70.6	75.6	29.2
3.20	51.8	58.0	66.6	71.9	77.0	29.7
25	52.9	59.1	67.9	73.3	78.4	30.1
30	53.9	60.3	69.2	74.6	79.8	30.5
35	54.9	61.4	70.5	76.0	81.2	31.0
3.40	56.0	62.6	71.9	77.4	82.6	31.4
45	57.1	63.8	73.2	78.7	84.0	31.9
50	58.1	65.0	74.5	80.1	85.5	32.3
55	59.2	66.2	75.9	81.5	86.9	32.7
3.60	60.3	67.4	77.3	83.0	88.4	33.2
65	61.4	68.6	78.6	84.4	89.9	33.6
70	62.5	69.9	80.0	85.8	91.4	34.0
75	63.6	71.1	81.4	87.3	92.9	34.5
3.80	64.7	72.3	82.8	88.7	94.4	34.9
85	65.8	73.6	84.2	90.2	95.9	35.3
90	67.0	74.9	85.7	91.7	97.4	35.8
95	68.1	76.1	87.1	93.1	98.9	36.2

SORATIE III B 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	69.2	77.4	88.5	94.6	100.5	36.6
05	70.4	78.7	90.0	96.1	102.0	37.1
10	71.5	80.0	91.5	97.7	103.6	37.5
15	72.7	81.3	92.9	99.2	105.2	37.9
4.20	73.9	82.6	94.4	100.7	106.8	38.4
25	75.1	83.9	95.9	102.3	108.4	38.8
30	76.2	85.3	97.4	103.8	110.0	39.2
35	77.4	86.6	98.9	105.4	111.6	39.7
4.40	78.6	88.0	100.5	107.0	113.2	40.1
45	79.9	89.3	102.0	108.5	114.8	40.6
50	81.1	90.7	103.5	110.1	116.5	41.0
55	82.3	92.1	105.1	111.7	118.1	41.4
4.60	83.5	93.5	106.7	113.4	119.8	41.9
65	84.8	94.9	108.2	115.0	121.5	42.3
70	86.0	96.3	109.8	116.6	123.2	42.7
75	87.3	97.7	111.4	118.3	124.9	43.2
4.80	88.6	99.1	113.0	119.9	126.6	43.6
85	89.8	100.5	114.6	121.6	128.3	44.0
90	91.1	102.0	116.3	123.3	130.0	44.5
95	92.4	103.4	117.9	124.9	131.7	44.9
5.00	93.7	104.9	119.5	126.6	133.5	45.3
05	95.0	106.3	121.2	128.3	135.2	45.8
10	96.3	107.8	122.9	130.1	137.0	46.2
15	97.6	109.3	124.5	131.8	138.8	46.6
5.20	98.9	110.8	126.2	133.5	140.6	47.1
25	100.3	112.3	127.9	135.3	142.4	47.5
30	101.6	113.8	129.6	137.0	144.2	47.9
35	102.9	115.3	131.3	138.8	146.0	48.4
5.40	104.3	116.8	133.1	140.6	147.8	48.8
45	105.7	118.4	134.8	142.3	149.6	49.3
50	107.0	119.9	136.5	144.1	151.5	49.7
55	108.4	121.4	138.3	145.9	153.3	50.1
5.60	109.8	123.0	140.1	147.8	155.2	50.6
65	111.2	124.6	141.8	149.6	157.1	51.0
70	112.6	126.2	143.6	151.4	159.0	51.4
75	114.0	127.7	145.4	153.3	160.9	51.9
5.80	115.4	129.3	147.2	155.1	162.8	52.3
85	116.8	130.9	149.0	157.0	164.7	52.7
90	118.3	132.6	150.9	158.9	166.6	53.1
95	119.7	134.2	152.7	160.7	168.5	53.6
6.00	121.1	135.8	154.5	162.6	170.5	54.0

$$L_1 = 1.50 k^2 + 10.95 k + 1.42$$

$$L_2 = 1.75 k^2 + 11.70 k + 2.60$$

$$L_3 = 2.00 k^2 + 13.00 k + 4.53$$

$$L_4 = 2.00 k^2 + 14.00 k + 6.63$$

$$L_5 = 2.00 k^2 + 15.00 k + 8.47$$

$$L_6 = 8.70 k + 1.83$$

SORATIE III C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.3	2.4	4.5	6.0	7.6	1.7
05	1.8	3.0	5.1	6.7	8.3	2.1
10	2.4	3.5	5.7	7.3	8.9	2.5
15	2.9	4.1	6.4	8.0	9.7	2.9
0.20	3.4	4.7	7.0	8.6	10.4	3.3
25	4.0	5.3	7.7	9.3	11.1	3.7
30	4.5	5.9	8.4	10.0	11.8	4.1
35	5.1	6.5	9.1	10.7	12.6	4.5
0.40	5.6	7.1	9.8	11.4	13.3	4.9
45	6.2	7.7	10.5	12.2	14.1	5.3
50	6.8	8.3	11.2	12.9	14.9	5.7
55	7.4	9.0	11.9	13.7	15.7	6.1
0.60	8.0	9.6	12.6	14.4	16.4	6.5
65	8.6	10.2	13.4	15.2	17.3	6.9
70	9.2	10.9	14.1	15.9	18.1	7.3
75	9.8	11.6	14.9	16.7	18.9	7.7
0.80	10.5	12.3	15.7	17.5	19.7	8.1
85	11.1	12.9	16.5	18.3	20.6	8.5
90	11.7	13.6	17.3	19.1	21.4	8.9
95	12.4	14.4	18.1	20.0	22.3	9.3
1.00	13.0	15.1	18.9	20.8	23.2	9.7
05	13.7	15.8	19.7	21.7	24.1	10.1
10	14.4	16.5	20.5	22.5	24.9	10.5
15	15.0	17.3	21.4	23.4	25.9	10.9
1.20	15.7	18.0	22.2	24.2	26.8	11.3
25	16.4	18.8	23.1	25.1	27.7	11.7
30	17.1	19.5	24.0	26.0	28.6	12.1
35	17.8	20.3	24.9	26.9	29.6	12.5
1.40	18.5	21.1	25.8	27.8	30.5	12.9
45	19.3	21.9	26.7	28.8	31.5	13.3
50	20.0	22.7	27.6	29.7	32.5	13.7
55	20.8	23.5	28.5	30.7	33.5	14.1
1.60	21.5	24.3	29.4	31.6	34.4	14.5
65	22.3	25.1	30.4	32.6	35.5	14.9
70	23.0	26.0	31.3	33.5	36.5	15.3
75	23.8	26.8	32.3	34.5	37.5	15.7
1.80	24.6	27.7	33.3	35.5	38.5	16.1
85	25.3	28.6	34.3	36.5	39.6	16.5
90	26.1	29.4	35.3	37.5	40.6	16.9
95	26.9	30.3	36.3	38.6	41.7	17.3

SORATIE III C 6,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	27.7	31.2	37.3	39.6	42.8	17.7
05	28.5	32.1	38.3	40.7	43.9	18.1
10	29.4	33.0	39.3	41.7	44.9	18.5
15	30.2	33.9	40.4	42.8	46.1	18.9
2.20	31.0	34.8	41.4	43.8	47.2	19.3
25	31.9	35.8	42.5	44.9	48.3	19.7
30	32.7	36.7	43.6	46.0	49.4	20.1
35	33.6	37.7	44.7	47.1	50.6	20.5
2.40	34.4	38.6	45.8	48.2	51.7	20.9
45	35.3	39.6	46.9	49.3	52.9	21.3
50	36.2	40.6	48.0	50.5	54.1	21.7
55	37.1	41.6	49.1	51.7	55.3	22.1
2.60	38.0	42.6	50.2	52.8	56.4	22.5
65	38.9	43.6	51.4	54.0	57.7	22.9
70	39.8	44.6	52.5	55.1	58.9	23.3
75	40.7	45.6	53.7	56.3	60.1	23.7
2.80	41.7	46.6	54.9	57.5	61.3	24.1
85	42.6	47.7	56.1	58.7	62.6	24.5
90	43.5	48.7	57.3	59.9	63.8	24.9
95	44.5	49.8	58.5	61.2	65.1	25.3
3.00	45.4	50.8	59.7	62.4	66.4	25.7
05	46.4	51.9	60.9	63.7	67.7	26.1
10	47.4	53.0	62.1	64.9	68.9	26.5
15	48.3	54.1	63.4	66.2	70.3	26.9
3.20	49.3	55.2	64.6	67.4	71.6	27.3
25	50.3	56.3	65.9	68.7	72.9	27.7
30	51.3	57.4	67.2	70.0	74.2	28.1
35	52.3	58.5	68.5	71.3	75.6	28.5
3.40	53.3	59.7	69.8	72.6	76.9	28.9
45	54.4	60.8	71.1	74.0	78.3	29.3
50	55.4	61.9	72.4	75.3	79.7	29.7
55	56.5	63.1	73.7	76.7	81.1	30.1
3.60	57.5	64.3	75.0	78.0	82.4	30.5
65	58.6	65.5	76.4	79.4	83.9	30.9
70	59.6	66.6	77.7	80.7	85.3	31.3
75	60.7	67.8	79.1	82.1	86.7	31.7
3.80	61.8	69.1	80.5	83.5	88.1	32.1
85	62.8	70.3	81.9	84.9	89.6	32.5
90	63.8	71.5	83.3	86.3	91.0	32.9
95	65.0	72.7	84.7	87.8	92.5	33.3

SORATIE III C 6,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8(Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	66.1	74.0	86.1	89.2	94.0	33.7
05	67.2	75.2	87.5	90.7	95.5	34.1
10	68.4	76.5	88.9	92.1	96.9	34.5
15	69.5	77.7	90.4	93.6	98.5	34.9
4.20	70.6	79.0	91.8	95.0	100.0	35.3
25	71.8	80.3	93.3	96.5	101.5	35.7
30	72.9	81.6	94.8	98.0	103.0	36.1
35	74.1	82.9	96.3	99.5	104.6	36.5
4.40	75.2	84.2	97.8	101.0	106.1	36.9
45	76.4	85.5	99.3	102.6	107.7	37.3
50	77.6	86.8	100.8	104.1	109.3	37.7
55	78.8	88.2	102.3	105.7	110.9	38.1
4.60	80.0	89.5	103.8	107.2	112.4	38.5
65	81.2	90.9	105.4	108.8	114.1	38.9
70	82.4	92.2	106.9	110.3	115.7	39.3
75	83.6	93.6	108.5	111.9	117.3	39.7
4.80	84.9	95.0	110.1	113.5	118.9	40.1
85	86.1	96.4	111.7	115.1	120.6	40.5
90	87.3	97.8	113.3	116.7	122.2	40.9
95	88.6	99.2	114.9	118.4	123.9	41.3
5.00	89.8	100.6	116.5	120.0	125.6	41.7
05	91.1	102.0	118.1	121.7	127.3	42.1
10	92.4	103.4	119.7	123.3	128.9	42.5
15	93.6	104.9	121.4	125.0	130.7	42.9
5.20	94.9	106.3	123.0	126.6	132.4	43.3
25	96.2	107.8	124.7	128.3	134.1	43.7
30	97.5	109.3	126.4	130.0	135.8	44.1
35	98.8	110.7	128.1	131.7	137.6	44.5
5.40	100.1	112.2	129.8	133.4	139.3	44.9
45	101.5	113.7	131.5	135.2	141.1	45.3
50	102.8	115.2	133.2	136.9	142.9	45.7
55	104.2	116.7	134.9	138.7	144.7	46.1
5.60	105.5	118.2	136.6	140.4	146.4	46.5
65	106.9	119.7	138.4	142.2	148.3	46.9
70	108.2	121.3	140.1	143.9	150.1	47.3
75	109.6	122.9	141.9	145.7	151.9	47.7
5.80	111.0	124.4	143.7	147.5	153.7	48.1
85	112.3	126.0	145.5	149.3	155.6	48.5
90	113.7	127.5	147.3	151.1	157.4	48.9
95	115.1	129.1	149.1	153.0	159.3	49.3
6.00	116.5	130.7	150.9	154.8	161.2	49.7

$$L_1 = 1.50 k^2 + 10.20 k + 1.32$$

$$L_2 = 1.75 k^2 + 10.88 k + 2.43$$

$$L_3 = 2.00 k^2 + 12.40 k + 4.48$$

$$L_4 = 2.00 k^2 + 12.80 k + 6.00$$

$$L_5 = 2.00 k^2 + 13.60 k + 7.56$$

$$L_6 = 8.00 k + 1.69$$

SORATIE III B 5,0 m ja III D 6,0 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasavi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00	0.1	-1.4		-2.6		-4.3		-6.3		-8.0
05	0.3	-1.2		-2.1		-3.9		-5.9		-7.5
10	0.6	-1.0		-1.6		-3.6		-5.5		-7.1
15	0.9	-0.9	0.1	-1.2		-3.2		-5.1		-6.6
0.20	1.2	-0.7	0.3	-0.9		-2.8		-4.6		-6.1
25	1.5	-0.6	0.6	-0.7		-2.4		-4.1		-5.6
30	1.8	-0.5	0.9	-0.6	0.1	-2.1		-3.7		-5.1
35	2.2	-0.4	1.3	-0.5	0.3	-1.8		-3.2		-4.5
0.40	2.5	-0.3	1.7	-0.3	1.7	-1.7		-2.8		-4.0
45	2.9	-0.2	2.0	-0.2	2.0	-1.6	0.1	-2.4		-3.5
50	3.3	-0.1	2.4	-0.2	2.4	-1.5	0.3	-2.1		-2.9
55	3.7	-0.1	2.8	-0.1	2.8	-1.3	1.4	-1.9	0.1	-2.5
0.60	4.2		3.3	-0.1	3.3	-1.3	1.8	-1.7	0.3	-2.1
65	4.6		3.7		3.7	-1.2	2.3	-1.6	1.9	-1.9
70	5.0		4.1		4.1	-1.1	2.7	-1.5	2.3	-1.6
75	5.5		4.6		4.6	-1.1	3.2	-1.4	2.8	-1.5
0.80	6.0		5.1		5.1	-1.0	3.7	-1.3	3.3	-1.4
85	6.5		5.6		5.6		4.2	-1.3	3.8	-1.2
90	7.0		6.1		6.1		4.7		4.3	
95	7.5		6.6		6.6		5.2		4.8	
1.00	8.1		7.2		7.2		5.8		5.4	
05	8.6		7.7		7.7		6.3		5.9	
10	9.2		8.3		8.3		6.9		6.5	
15	9.8		8.9		8.9		7.5		7.1	
1.20	10.4		9.5		9.5		8.1		7.7	
25	11.0		10.1		10.1		8.7		8.3	
30	11.6		10.7		10.7		9.3		8.9	
35	12.3		11.4		11.4		10.0		9.6	
1.40	12.9	III D 6.0 m (kaide)	12.1	III D 6.0 m (kaide)	12.1	III D 6.0 m (kaide)	10.6	III D 6.0 m (kaide)	10.2	
45	13.6		12.7		12.7		11.3		10.9	
50	14.3		13.4		13.4		12.0		11.6	
55	15.0		14.1		14.1		12.7			
1.60	15.7		14.9		14.9		13.4		12.1	
65	16.5		15.6		15.6		14.1		12.7	
70	17.2		16.3		16.3		14.7		13.3	
75	18.0		17.1		17.1		15.3		13.8	
1.80	18.8		17.9		17.9		16.5		14.4	
85	19.6		18.7		18.7		16.5		15.1	
90	20.4		19.5		19.5		17.1		15.7	
95	21.3		20.3		20.3		18.9		16.3	

SORATIE III B 5,0 m ja III D 6,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	22.1 19.0	21.2 18.0	21.1 18.3	19.8 16.9	
05	22.9 19.7	22.0 18.7	22.0 19.0	20.6 17.6	
10	23.8 20.3	22.9 19.3	22.9 19.6	21.5 18.2	
15	24.7 20.9	23.8 20.0	23.8 20.3	22.4 18.9	
2.20	25.6 21.6	24.7 20.6	24.7 21.0	23.3 19.5	
25	26.5 22.3	25.6 21.3	25.6 21.6	24.2 20.2	
30	27.4 22.9	26.5 21.9	26.5 22.3	25.1 20.9	
35	28.4 23.6	27.5 22.6	27.5 23.0	26.1 21.6	
2.40	29.3 24.3	28.5 23.3	28.5 23.7	27.0 22.3	
45	30.3 25.0	29.4 24.0	29.4 24.4	28.0 23.0	
50	31.3 25.7	30.4 24.7	30.4 25.1	29.0 23.7	
55	32.3 26.4	31.4 25.4	31.4 25.8	30.0 24.4	
2.60	33.3 27.1	32.5 26.1	32.5 26.5	31.0 25.1	
65	34.4 27.8	33.5 26.8	33.5 27.2	32.1 25.8	
70	35.4 28.5	34.5 27.5	34.5 28.0	33.1 26.6	
75	36.5 29.2	35.6 28.3	35.6 28.7	34.2 27.3	
2.80	37.6 30.0	36.7 29.0	36.7 29.5	35.3 28.0	
85	38.7 30.7	37.8 29.7	37.8 30.2	36.4 28.8	
90	39.8 31.5	38.9 30.5	38.9 31.0	37.5 29.6	
95	40.9 32.3	40.0 31.3	40.0 31.8	38.6 30.4	
3.00	42.1 33.0	41.2 32.0	41.2 32.5	39.8 31.1	
05	33.8	32.8	33.3	31.9	
10	34.6	33.6	34.1	32.7	
15	35.4	34.4	34.9	33.5	
3.20	36.2	35.2	35.8	34.3	
25	37.0	36.0	36.6	35.2	
30	37.8	36.8	37.4	36.0	
35	38.6	37.7	38.2	36.8	
3.40	39.5	38.5	39.1	37.7	
45	40.3	39.3	39.9	38.5	
50	41.2	40.2	40.8	39.4	
55	42.0	41.0	41.6	40.2	
3.60	42.9	41.9	42.5	41.1	
65	43.7	42.8	43.4	42.0	
70	44.6	43.6	44.3	42.9	
75	45.5	44.5	45.2	43.7	
3.80	46.4	45.4	46.1	44.6	
85	47.3	46.3	47.0	45.6	
90	48.2	47.2	47.9	46.5	
95	49.1	48.1	48.8	47.4	

$$P_1 = 3.00 k^2 + 5.00 k + 0.05$$

$$P_2 = 3.00 k^2 + 5.00 k - 0.83$$

$$P_3 = 3.00 k^2 + 5.00 k - 0.83$$

$$P_4 = 3.00 k^2 + 5.00 k - 2.24$$

$$P_5 = 3.00 k^2 + 5.00 k - 2.65$$

SORATIE III B 5,0 m ja III D 6,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	50.0	49.0	49.7	48.3	
05	51.0	50.0	50.7	49.3	
10	51.9	50.9	51.6	50.2	
15	52.8	51.9	52.6	51.2	
4.20	53.8	52.8	53.6	52.1	
25	54.8	53.8	54.5	53.1	
30	55.7	54.7	55.5	54.1	
35	56.7	55.7	56.5	55.1	
4.40	57.7	56.7	57.5	56.1	
45	58.7	57.7	58.5	57.1	
50	59.7	58.7	59.5	58.1	
55	60.7	59.7	60.5	59.1	
4.60	61.7	60.7	61.5	60.1	
65	62.7	61.7	62.5	61.1	
70	63.7	62.7	63.6	62.2	
75	64.7	63.8	64.6	63.2	
4.80	65.8	64.8	65.7	64.2	
85	66.8	65.8	66.7	65.3	
90	67.9	66.9	67.8	66.4	
95	69.0	68.0	68.9	67.5	
5.00	70.0	69.0	69.9	68.5	
05	71.1	70.1	71.0	69.6	
10	72.2	71.2	72.1	70.7	
15	73.3	72.3	73.2	71.8	
5.20	74.3	73.4	74.4	72.9	
25	75.5	74.5	75.5	74.1	
30	76.6	75.6	76.6	75.2	
35	77.7	76.8	77.7	76.3	
5.40	78.9	77.9	78.9	77.5	
45	80.0	79.0	80.0	78.6	
50	81.2	80.2	81.2	79.8	
55	82.3	81.3	82.3	80.9	
5.60	83.5	82.5	83.5	82.1	
65	84.6	83.7	84.7	83.3	
70	85.8	84.8	85.9	84.5	
75	87.0	86.0	87.1	85.6	
5.80	88.2	87.2	88.3	86.8	
85	89.4	88.4	89.5	88.1	
90	90.6	89.6	90.7	89.3	
95	91.8	90.8	91.9	90.5	
6.00	93.0	92.0	93.1	91.7	

$$P_{k1} = 1.50 k^2 + 6.50 k + 0.02$$

$$P_{k2} = 1.50 k^2 + 6.50 k - 0.96$$

$$P_{k3} = 1.50 k^2 + 6.70 k - 1.06$$

$$P_{k4} = 1.50 k^2 + 6.70 k - 2.47$$

SORATIE III B 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.4	2.5	4.3	6.3	8.0	1.7
05	1.9	3.1	4.9	6.9	8.7	2.1
10	2.4	3.6	5.5	7.6	9.4	2.5
15	3.0	4.2	6.2	8.3	10.2	2.9
0.20	3.5	4.8	6.8	9.0	10.9	3.3
25	4.0	5.3	7.5	9.7	11.6	3.7
30	4.5	5.9	8.1	10.4	12.4	4.0
35	5.1	6.5	8.8	11.1	13.2	4.4
0.40	5.6	7.1	9.4	11.8	13.9	4.8
45	6.2	7.7	10.1	12.5	14.7	5.2
50	6.8	8.3	10.8	13.3	15.5	5.6
55	7.4	9.0	11.5	14.0	16.3	6.0
0.60	7.9	9.6	12.2	14.8	17.1	6.3
65	8.5	10.2	13.0	15.6	18.0	6.7
70	9.1	10.9	13.7	16.4	18.8	7.1
75	9.8	11.6	14.5	17.2	19.6	7.5
0.80	10.4	12.2	15.2	18.0	20.5	7.9
85	11.0	12.9	16.0	18.8	21.4	8.3
90	11.6	13.6	16.7	19.6	22.2	8.7
95	12.2	14.3	17.5	20.4	23.1	9.0
1.00	12.9	15.0	18.3	21.3	24.0	9.4
05	13.5	15.7	19.1	22.1	24.9	9.8
10	14.2	16.4	19.9	23.0	25.8	10.2
15	14.9	17.2	20.8	23.9	26.8	10.6
1.20	15.5	17.9	21.6	24.8	27.7	11.0
25	16.2	18.7	22.5	25.7	28.6	11.4
30	16.9	19.4	23.3	26.6	29.6	11.7
35	17.6	20.2	24.2	27.5	30.6	12.1
1.40	18.3	21.0	25.0	28.4	31.5	12.5
45	19.0	21.7	25.9	29.3	32.5	12.9
50	19.7	22.5	26.8	30.3	33.5	13.3
55	20.5	23.3	27.7	31.2	34.5	13.7
1.60	21.2	24.1	28.6	32.2	35.5	14.0
65	21.9	25.0	29.6	33.2	36.6	14.4
70	22.7	25.8	30.5	34.2	37.6	14.8
75	23.5	26.6	31.5	35.2	38.6	15.2
1.80	24.2	27.5	32.4	36.2	39.7	15.6
85	25.0	28.3	33.4	37.2	40.8	16.0
90	25.8	29.2	34.3	38.2	41.8	16.4
95	26.5	30.1	35.3	39.2	42.9	16.7

SORATIE III B 5,0 m LEIKKAUS

r	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäm routiva maa	5 Pehmeik- kö (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	27.3	30.9	36.3	40.3	44.0	17.1
05	28.1	31.8	37.3	41.3	45.1	17.5
10	28.9	32.7	38.3	42.4	46.2	17.9
15	29.8	33.6	39.4	43.5	47.4	18.3
2.20	30.6	34.6	40.4	44.6	48.5	18.7
25	31.4	35.5	41.5	45.7	49.6	19.1
30	32.2	36.4	42.5	46.8	50.8	19.4
35	33.1	37.4	43.6	47.9	52.0	19.8
2.40	33.9	38.3	44.6	49.0	53.1	20.2
45	34.8	39.3	45.7	50.1	54.3	20.6
50	35.7	40.2	46.8	51.3	55.5	21.0
55	36.6	41.2	47.9	52.4	56.7	21.4
2.60	37.4	42.2	49.0	53.6	57.9	21.7
65	38.3	43.2	50.2	54.8	59.2	22.1
70	39.2	44.2	51.3	56.0	60.4	22.5
75	40.2	45.2	52.5	57.2	61.6	22.9
2.80	41.1	46.2	53.6	58.4	62.9	23.3
85	42.0	47.3	54.8	59.6	64.2	23.7
90	42.9	48.3	55.9	60.8	65.4	24.1
95	43.8	49.3	57.1	62.0	66.7	24.4
3.00	44.8	50.4	58.3	63.3	68.0	24.8
05	45.7	51.5	59.5	64.5	69.3	25.2
10	46.7	52.5	60.7	65.8	70.6	25.6
15	47.7	53.6	62.0	67.1	72.0	26.0
3.20	48.6	54.7	63.2	68.4	73.3	26.4
25	49.6	55.8	64.5	69.7	74.6	26.8
30	50.6	56.9	65.7	71.0	76.0	27.1
35	51.6	58.0	67.0	72.3	77.4	27.5
3.40	52.6	59.2	68.2	73.6	78.7	27.9
45	53.6	60.3	69.5	74.9	80.1	28.3
50	54.6	61.4	70.8	76.3	81.5	28.7
55	55.7	62.6	72.1	77.6	82.9	29.1
3.60	56.7	63.7	73.4	79.0	84.3	29.4
65	57.7	64.9	74.8	80.4	85.8	29.8
70	58.8	66.1	76.1	81.8	87.2	30.2
75	59.9	67.3	77.5	83.2	88.6	30.6
3.80	60.9	68.5	78.8	84.6	90.1	31.0
85	62.0	69.7	80.2	86.0	91.6	31.4
90	63.1	70.9	81.5	87.4	93.0	31.8
95	64.1	72.1	82.9	88.8	94.5	32.1

SORATIE III B 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa m ²	2 Heikostili- kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	5 Pehmeik- kū (suo- pasavi) m ²	6 Kallio m ²
4.00	65.2	73.3	84.3	90.3	96.0	32.5
05	66.3	74.6	85.7	91.7	97.5	32.9
10	67.4	75.8	87.1	93.2	99.0	33.3
15	68.6	77.1	88.6	94.7	100.6	33.7
4.20	69.7	78.4	90.0	96.2	102.1	34.1
25	70.8	79.6	91.5	97.7	103.6	34.5
30	71.9	80.9	92.9	99.2	105.2	34.8
35	73.1	82.2	94.4	100.7	106.8	35.2
4.40	74.2	83.5	95.8	102.2	108.3	35.6
45	75.4	84.8	97.3	103.7	109.9	36.0
50	76.6	86.1	98.8	105.3	111.5	36.4
55	77.8	87.5	100.3	106.8	113.1	36.8
4.60	78.9	88.8	101.8	108.4	114.7	37.1
65	80.1	90.1	103.4	110.0	116.4	37.5
70	81.3	91.5	104.9	111.6	118.0	37.9
75	82.6	92.9	106.5	113.2	119.6	38.3
4.80	83.8	94.2	108.0	114.8	121.3	38.7
85	85.0	95.6	109.6	116.4	123.0	39.1
90	86.2	97.0	111.1	118.0	124.6	39.5
95	87.4	98.4	112.7	119.6	126.3	39.8
5.00	88.7	99.8	114.3	121.3	128.0	40.2
05	89.9	101.2	115.9	122.9	129.7	40.6
10	91.2	102.6	117.5	124.6	131.4	41.0
15	92.5	104.1	119.2	126.3	133.2	41.4
5.20	93.7	105.5	120.8	128.0	134.9	41.8
25	95.0	107.0	122.5	129.7	136.6	42.2
30	96.3	108.4	124.1	131.4	138.4	42.5
35	97.6	109.9	125.8	133.1	140.2	42.9
5.40	98.9	111.4	127.4	134.8	141.9	43.3
45	100.2	112.8	129.1	136.5	143.7	43.7
50	101.5	114.3	130.8	138.3	145.5	44.1
55	102.9	115.8	132.5	140.0	147.3	44.5
5.60	104.2	117.3	134.2	141.8	149.1	44.8
65	105.5	118.9	136.0	143.6	151.0	45.2
70	106.9	120.4	137.7	145.4	152.8	45.6
75	108.3	121.9	139.5	147.2	154.6	46.0
5.80	109.6	123.5	141.2	149.0	156.5	46.4
85	111.0	125.0	143.0	150.8	158.4	46.8
90	112.4	126.6	144.7	152.6	160.2	47.2
95	113.7	128.1	146.5	154.4	162.1	47.5
6.00	115.1	129.7	148.3	156.3	164.0	47.9

$$L_1 = 1.50 k^2 + 9.95 k + 1.42$$

$$L_4 = 2.00 k^2 + 13.00 k + 6.27$$

$$L_2 = 1.75 k^2 + 10.70 k + 2.54$$

$$L_5 = 2.00 k^2 + 14.00 k + 8.01$$

$$L_3 = 2.00 k^2 + 12.00 k + 4.32$$

$$L_6 = 7.70 k + 1.72$$

SORATIE III C 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.3	2.4	4.3	5.6	7.1	1.6
05	1.8	2.9	4.9	6.2	7.7	1.9
10	2.3	3.4	5.4	6.8	8.4	2.2
15	2.7	3.9	6.0	7.5	9.0	2.6
0.20	3.2	4.4	6.6	8.1	9.7	3.0
25	3.7	5.0	7.3	8.7	10.4	3.3
30	4.2	5.5	7.9	9.4	11.0	3.7
35	4.7	6.0	8.5	10.0	11.8	4.0
0.40	5.2	6.6	9.2	10.7	12.5	4.4
45	5.8	7.2	9.8	11.4	13.2	4.7
50	6.3	7.8	10.5	12.0	13.9	5.1
55	6.9	8.3	11.2	12.7	14.6	5.4
0.60	7.4	8.9	11.8	13.4	15.4	5.8
65	8.0	9.5	12.5	14.2	16.1	6.1
70	8.5	10.1	13.2	14.9	16.9	6.5
75	9.1	10.8	14.0	15.6	17.7	6.8
0.80	9.7	11.4	14.7	16.4	18.5	7.2
85	10.2	12.0	15.4	17.1	19.3	7.5
90	10.8	12.7	16.2	17.9	20.1	7.9
95	11.4	13.3	16.9	18.7	20.9	8.2
1.00	12.0	14.0	17.7	19.4	21.7	8.6
05	12.6	14.7	18.5	20.2	22.5	8.9
10	13.3	15.4	19.2	21.0	23.4	9.3
15	13.9	16.0	20.0	21.9	24.2	9.6
1.20	14.5	16.7	20.8	22.7	25.1	10.0
25	15.2	17.5	21.7	23.5	26.0	10.3
30	15.8	18.2	22.5	24.4	26.9	10.7
35	16.5	18.9	23.3	25.2	27.8	11.0
1.40	17.1	19.6	24.2	26.1	28.7	11.4
45	17.8	20.4	25.0	27.0	29.6	11.7
50	18.5	21.1	25.9	27.8	30.5	12.1
55	19.2	21.9	26.8	28.7	31.4	12.4
1.60	19.9	22.7	27.6	29.6	32.4	12.8
65	20.6	23.4	28.5	30.6	33.3	13.1
70	21.3	24.2	29.4	31.5	34.3	13.5
75	22.0	25.0	30.4	32.4	35.3	13.8
1.80	22.8	25.8	31.3	33.4	36.3	14.2
85	23.5	26.6	32.2	34.3	37.3	14.5
90	24.2	27.5	33.2	35.3	38.3	14.9
95	25.0	28.3	34.1	36.3	39.3	15.2

SORATIE III C 5,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Su- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	25.7	29.1	35.1	37.2	40.3	15.6
05	26.5	30.0	36.1	38.2	41.3	15.9
10	27.3	30.8	37.0	39.2	42.4	16.3
15	28.0	31.7	38.0	40.3	43.4	16.6
2.20	28.8	32.6	39.0	41.3	44.5	17.0
25	29.6	33.5	40.1	42.3	45.6	17.3
30	30.4	34.4	41.1	43.4	46.7	17.7
35	31.2	35.3	42.1	44.4	47.8	18.0
2.40	32.0	36.2	43.2	45.5	48.9	18.4
45	32.9	37.1	44.2	46.6	50.0	18.7
50	33.7	38.0	45.3	47.6	51.1	19.1
55	34.6	39.9	46.4	48.7	52.2	19.4
2.60	35.4	40.0	47.4	49.8	53.4	19.8
65	36.3	40.8	48.5	51.0	54.5	20.1
70	37.1	41.8	49.6	52.1	55.7	20.5
75	38.0	42.8	50.8	53.2	56.9	20.8
2.80	38.9	43.8	51.9	54.4	58.1	21.2
85	39.7	44.7	53.0	55.5	59.3	21.5
90	40.6	45.7	54.2	56.7	60.5	21.9
95	41.5	46.8	55.3	57.9	61.7	22.2
3.00	42.4	47.8	56.5	59.0	62.9	22.6
05	43.3	48.8	57.7	60.2	64.1	22.9
10	44.3	49.8	58.8	61.4	65.4	23.3
15	45.2	50.9	60.0	62.7	66.6	23.6
3.20	46.1	51.9	61.2	63.9	67.9	24.0
25	47.1	53.0	62.5	65.1	69.2	24.3
30	48.0	54.0	63.7	66.4	70.5	24.7
35	49.0	55.1	64.9	67.6	71.8	25.0
3.40	49.9	56.2	66.2	68.9	73.1	25.4
45	50.9	57.3	67.4	70.2	74.4	25.7
50	51.9	58.4	68.7	71.4	75.7	26.1
55	52.9	59.5	70.0	72.7	77.0	26.4
3.60	53.9	60.6	71.2	74.0	78.4	26.8
65	54.9	61.7	72.5	75.4	79.7	27.1
70	55.9	62.9	73.8	76.7	81.1	27.5
75	56.9	64.0	75.2	78.0	82.5	27.8
3.80	58.0	65.2	76.5	79.4	83.9	28.2
85	59.0	66.4	77.8	80.7	85.3	28.5
90	60.0	67.5	79.2	82.1	86.7	28.9
95	61.1	68.7	80.5	83.5	88.1	29.2

SORATIE III C 5,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	62.1	69.9	81.9	84.8	89.5	29.6
05	63.2	71.1	83.2	86.2	90.9	29.9
10	64.3	72.3	84.6	87.6	92.4	30.3
15	65.3	73.5	86.0	89.1	93.8	30.6
4.20	66.4	74.7	87.4	90.5	95.3	31.0
25	67.5	76.0	88.9	91.9	96.8	31.3
30	68.6	77.2	90.3	93.4	98.3	31.7
35	69.7	78.5	91.7	94.8	99.8	32.0
4.40	70.8	79.7	93.2	96.3	101.3	32.4
45	72.0	81.0	94.6	97.8	102.8	32.7
50	73.1	82.3	96.1	99.2	104.3	33.1
55	74.2	83.6	97.6	100.7	105.8	33.4
4.60	75.4	84.9	99.0	102.2	107.4	33.8
65	76.6	86.2	100.5	103.8	108.9	34.1
70	77.7	87.5	102.0	105.3	110.5	34.5
75	78.9	88.8	103.6	106.8	112.1	34.8
4.80	80.1	90.1	105.1	108.4	113.7	35.2
85	81.2	91.5	106.6	109.9	115.3	35.5
90	82.4	92.8	108.2	111.5	116.9	35.9
95	83.6	94.2	109.7	113.1	118.5	36.2
5.00	84.8	95.5	111.3	114.6	120.1	36.6
05	86.0	96.9	112.9	116.2	121.7	36.9
10	87.3	98.3	114.4	117.8	123.4	37.3
15	88.5	99.7	116.0	119.5	125.0	37.6
5.20	89.7	101.1	117.6	121.1	126.7	38.0
25	91.0	102.5	119.3	122.7	128.4	38.3
30	92.2	103.9	120.9	124.4	130.1	38.7
35	93.5	105.3	122.5	126.0	131.8	39.0
5.40	94.7	106.8	124.2	127.7	133.5	39.4
45	96.0	108.2	125.8	129.4	135.2	39.7
50	97.3	109.6	127.5	131.0	136.9	40.1
55	98.6	111.1	129.2	132.7	138.6	40.4
5.60	99.9	112.6	130.8	134.4	140.4	40.8
65	101.2	114.1	132.5	136.2	142.1	41.1
70	102.5	115.5	134.2	137.9	143.9	41.5
75	103.8	117.0	136.0	139.6	145.7	41.8
5.80	105.2	118.6	137.7	141.4	147.5	42.2
85	106.5	120.1	139.4	143.1	149.3	42.5
90	107.8	121.6	141.2	144.9	151.1	42.9
95	109.2	123.1	142.9	146.7	152.9	43.2
6.00	110.5	124.7	144.7	148.4	154.7	43.6

$$L_1 = 1.50 k^2 + 9.20 k + 1.32$$

$$L_2 = 1.75 k^2 + 9.88 k + 2.37$$

$$L_3 = 2.00 k^2 + 11.40 k + 4.27$$

$$L_4 = 2.00 k^2 + 11.80 k + 5.64$$

$$L_5 = 2.00 k^2 + 12.60 k + 7.10$$

$$L_6 = 7.00 k + 1.57$$

SORATIE IV B 4,0 m ja IV D 5,0 m (kaide) PINGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suopasavi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00	0.1	-1.4		-2.2		-3.7		-4.4		-5.9
05	0.2	-1.1	0.0	-1.7		-3.4		-4.1		-5.5
10	0.4	-0.9	0.1	-1.3		-3.0		-3.7		-5.1
15	0.7	-0.7	0.2	-1.0		-2.7		-3.4		-4.6
0.20	0.9	-0.6	0.4	-0.8		-2.3		-3.0		-4.2
25	1.2	-0.4	0.7	-0.6	0.1	-1.9		-2.7		-3.8
30	1.5	-0.3	1.0	-0.4	0.2	-1.7		-2.3		-3.4
35	1.8	-0.2	1.3	-0.3	1.3	-1.5	0.1	-1.9		-2.9
0.40	2.1	-0.1	1.6	-0.2	1.6	-1.3	0.8	-1.7		-2.5
45	2.4	-0.1	1.9	-0.1	1.9	-1.2	0.8	-1.5	0.1	-2.1
50	2.7	-0.0	2.3	-0.1	2.3	-1.1	1.1	-1.3	0.2	-1.8
55	3.1		2.6	-0.0	2.6	-1.0	1.5	-1.2	1.1	-1.5
0.60	3.5		3.0		3.0	-1.0	1.9	-1.2	1.5	-1.3
65	3.9		3.4		3.4	-0.9	2.2	-1.1	1.9	-1.2
70	4.3		3.8		3.8	-0.8	2.6	-1.0	2.3	-1.0
75	4.7		4.2		4.2	-0.7	3.1	-0.9	2.7	-1.0
0.80	5.1		4.6		4.6	-0.7	3.5	-0.9	3.2	-0.9
85	5.6		5.1		5.1		3.9	-0.8	3.6	-0.8
90	6.0		5.6		5.6		4.4		4.1	
95	6.5		6.0		6.0		4.9		4.5	
1.00	7.0		6.5		6.5		5.4		5.0	
05	7.5		7.0		7.0		5.9		5.6	
10	8.0		7.6		7.6		6.4		6.1	
15	8.5		8.1		8.1		6.9		6.6	
1.20	9.1		8.6		8.6		7.5		7.2	
25	9.7		9.2		9.2		8.1		7.7	
30	10.3		9.8		9.8		8.6		8.3	
35	10.9		10.4		10.4		9.2		8.9	
1.40	11.5	IV D 5.0 m	11.0	IV D 5.0 m	11.0	IV D 5.0 m	9.8	IV D 5.0 m	9.5	
45	12.1	(kaide)	11.6	(kaide)	11.6	(kaide)	10.5	(kaide)	10.2	
50	12.7		12.3		12.3		11.1		10.8	
55	13.4		12.9		12.9		11.7		10.5	
1.60	14.1		13.6		13.6		12.4		11.0	
65	14.8		14.3		14.3		13.1		11.5	
70	15.5		15.0		15.0		13.8		12.1	
75	16.2		15.7		15.7		14.6		12.6	
1.80	16.9		16.4		16.4		15.3		13.2	
85	17.7		17.2		17.2		16.0		13.7	
90	18.4		18.0		18.0		16.8		14.3	
95	19.2		18.7		18.7		17.6		14.9	

SORATIE IV B 4,0 m ja IV D 5,0 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
2.00	20.0 16.9	19.5 16.4	19.5 16.7	18.4 15.5	
05	20.8 17.5	20.3 17.0	20.3 17.3	19.2 16.1	
10	21.6 18.1	21.2 17.6	21.2 17.9	20.0 16.7	
15	22.5 18.7	22.0 18.2	22.0 18.5	20.8 17.3	
2.20	23.3 19.3	22.8 18.8	22.8 19.1	21.7 17.9	
25	24.2 19.9	23.7 19.4	23.7 19.7	22.6 18.5	
30	25.1 20.5	24.6 20.0	24.6 20.4	23.4 19.1	
35	26.0 21.2	25.5 20.6	25.5 21.0	24.3 19.8	
2.40	26.9 21.8	26.4 21.2	26.4 21.6	25.2 20.4	
45	27.8 22.4	27.3 21.9	27.3 22.3	26.2 21.1	
50	28.7 23.1	28.3 22.5	28.3 22.9	27.1 21.7	
55	29.7 23.7	29.2 23.2	29.2 23.6	28.1 22.4	
2.60	30.7 24.4	30.2 23.8	30.2 24.3	29.0 23.0	
65	31.7 25.0	31.2 24.5	31.2 24.9	30.0 23.7	
70	32.7 25.7	32.2 25.2	32.2 25.6	31.0 24.4	
75	33.7 26.4	33.2 25.9	33.2 26.3	32.1 25.1	
2.80	34.7 27.1	34.2 26.5	34.2 27.0	33.1 25.8	
85	35.8 27.8	35.3 27.2	35.3 27.7	34.1 26.5	
90	36.8 28.5	36.4 28.0	36.4 28.4	35.2 27.2	
95	37.9 29.2	37.4 28.7	37.4 29.2	36.3 27.9	
3.00	39.0 29.9	38.5 29.4	38.5 29.9	37.4 28.7	
05	30.7	30.1	30.6	29.4	
10	31.4	30.9	31.4	30.2	
15	32.2	31.6	32.1	30.9	
3.20	32.9	32.4	32.9	31.7	
25	33.7	33.1	33.7	32.5	
30	34.4	33.9	34.5	33.2	
35	35.2	34.7	35.2	34.0	
3.40	36.0	35.4	36.0	34.8	
45	36.8	36.2	36.8	35.6	
50	37.6	37.0	37.6	36.4	
55	38.4	37.8	38.4	37.2	
3.60	39.2	38.6	39.3	38.0	
65	40.0	39.5	40.1	38.9	
70	40.8	40.2	40.9	39.7	
75	41.6	41.1	41.8	40.5	
3.80	42.5	41.9	42.6	41.4	
85	43.3	42.8	43.5	42.2	
90	44.2	43.7	44.3	43.1	
95	45.1	44.5	45.2	44.0	

$$P_1 = 3.00 k^2 + 4.00 k - 0.02 \quad P_4 = 3.00 k^2 + 4.00 k - 1.64$$

$$P_2 = 3.00 k^2 + 4.00 k - 0.48 \quad P_5 = 3.00 k^2 + 4.00 k - 1.96$$

$$P_3 = 3.00 k^2 + 4.00 k - 0.48$$

SORATIE IV B 4,0 m ja IV D 5,0 m (kaide) PENGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	45.9	45.4	46.1	44.9	
05	46.8	46.3	47.0	45.8	
10	47.7	47.2	47.9	46.7	
15	48.6	48.1	48.8	47.6	
4.20	49.5	49.0	49.7	48.5	
25	50.4	49.9	50.6	49.4	
30	51.3	50.8	51.6	50.3	
35	52.3	51.7	52.5	51.3	
4.40	53.2	52.6	53.4	52.2	
45	54.1	53.6	54.4	53.2	
50	55.1	54.5	55.3	54.1	
55	56.0	55.5	56.3	55.1	
4.60	57.0	56.4	57.3	56.0	
65	57.9	57.4	58.2	57.0	
70	58.9	58.4	59.2	58.0	
75	59.9	59.4	60.2	59.0	
4.80	60.9	60.3	61.2	60.0	
85	61.9	61.3	62.2	61.0	
90	62.9	62.4	63.2	62.0	
95	63.9	63.4	64.3	63.0	
5.00	64.9	64.4	65.3	64.1	
05	66.0	65.4	66.3	65.1	
10	67.0	66.5	67.4	66.2	
15	68.1	67.5	68.4	67.2	
5.20	69.1	68.6	69.5	68.3	
25	70.2	69.6	70.6	69.4	
30	71.2	70.7	71.7	70.4	
35	72.3	71.8	72.7	71.5	
5.40	73.4	72.8	73.8	72.6	
45	74.5	73.9	74.9	73.7	
50	75.6	75.0	76.0	74.8	
55	76.7	76.1	77.1	75.9	
5.60	77.8	77.2	78.3	77.0	
65	78.9	78.4	79.4	78.2	
70	80.0	79.5	80.5	79.3	
75	81.1	80.6	81.7	80.4	
5.80	82.3	81.7	82.8	81.6	
85	83.4	82.9	84.0	82.7	
90	84.6	84.1	85.1	83.9	
95	85.8	85.2	86.3	85.1	
6.00	86.9	86.4	87.5	86.3	

$$P_{k1} = 1.50 k^2 + 5.50 k - 0.07$$

$$P_{k2} = 1.50 k^2 + 5.50 k - 0.61$$

$$P_{k3} = 1.50 k^2 + 5.70 - 0.71$$

$$P_{k4} = 1.50 k^2 + 5.70 - 1.93$$

SORATIE IV B 4,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.4	2.2	3.8	4.4	5.9	1.6
05	1.9	2.7	4.3	5.0	6.5	1.9
10	2.3	3.2	4.9	5.5	7.1	2.3
15	2.8	3.7	5.5	6.1	7.7	2.6
0.20	3.3	4.2	6.1	6.7	8.4	2.9
25	3.8	4.7	6.7	7.3	9.0	3.3
30	4.2	5.3	7.3	7.9	9.7	3.6
35	4.7	5.8	7.9	8.5	10.3	3.9
0.40	5.2	6.4	8.5	9.1	11.0	4.3
45	5.8	6.9	9.1	9.8	11.7	4.6
50	6.3	7.5	9.8	10.4	12.4	4.9
55	6.8	8.1	10.4	11.1	13.1	5.3
0.60	7.3	8.7	11.1	11.7	13.8	5.6
65	7.9	9.2	11.8	12.4	14.5	5.9
70	8.4	9.8	12.5	13.1	15.3	6.3
75	9.0	10.5	13.2	13.8	16.0	6.6
0.80	9.6	11.1	13.9	14.5	16.8	6.9
85	10.1	11.7	14.6	15.2	17.5	7.3
90	10.7	12.3	15.3	15.9	18.3	7.6
95	11.3	13.0	16.0	16.7	19.1	8.0
1.00	11.9	13.6	16.8	17.4	19.9	8.3
05	12.5	14.3	17.5	18.2	20.7	8.6
10	13.1	15.0	18.3	18.9	21.5	9.0
15	13.7	15.7	19.1	19.7	22.3	9.3
1.20	14.3	16.4	19.9	20.5	23.2	9.6
25	15.0	17.1	20.7	21.3	24.0	10.0
30	15.6	17.8	21.5	22.1	24.9	10.3
35	16.2	18.5	22.3	22.9	25.7	10.6
1.40	16.9	19.2	23.1	23.7	26.6	11.0
45	17.6	19.9	23.9	24.6	27.5	11.3
50	18.2	20.7	24.8	25.4	28.4	11.6
55	18.9	21.4	25.6	26.3	29.3	12.0
1.60	19.6	22.2	26.5	27.1	30.2	12.3
65	20.3	23.0	27.4	28.0	31.1	12.6
70	21.0	23.7	28.3	28.9	32.1	13.0
75	21.7	24.5	29.2	29.8	33.0	13.3
1.80	22.4	25.3	30.1	30.7	34.0	13.6
85	23.1	26.1	31.0	31.6	35.0	14.0
90	23.9	26.9	31.9	32.5	35.9	14.3
95	24.6	27.8	32.8	33.5	36.9	14.7

SORATIE IV B 4,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikost kantava routima- ton maa	3 Lieväst routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	25.3	28.6	33.8	34.4	37.9	15.0
05	26.1	29.4	34.7	35.4	38.9	15.3
10	26.8	30.3	35.7	36.3	39.9	15.7
15	27.6	31.1	36.7	37.3	40.9	16.0
2.20	28.4	32.0	37.7	38.3	42.0	16.3
25	29.2	32.9	38.7	39.3	43.0	16.7
30	29.9	33.8	39.7	40.3	44.1	17.0
35	30.7	34.7	40.7	41.3	45.1	17.3
2.40	31.5	35.6	41.7	42.3	46.2	17.7
45	32.4	36.5	42.7	43.4	47.3	18.0
50	33.2	37.4	43.8	44.4	48.4	18.3
55	34.0	38.3	44.8	45.5	49.5	18.7
2.60	34.8	39.3	45.9	46.5	50.6	19.0
65	35.7	40.2	47.0	47.6	51.7	19.3
70	36.5	41.1	48.1	48.7	52.9	19.7
75	37.4	42.1	49.2	49.8	54.0	20.0
2.80	38.3	43.1	50.3	50.9	55.2	20.3
85	39.1	44.1	51.4	52.0	56.3	20.7
90	40.0	45.0	52.5	53.1	57.5	21.0
95	40.9	46.0	53.6	54.3	58.7	21.4
3.00	41.8	47.0	54.8	55.4	59.9	21.7
05	42.7	48.1	55.9	56.6	61.1	22.0
10	43.6	49.1	57.1	57.7	62.3	22.4
15	44.5	50.1	58.3	58.9	63.5	22.7
3.20	45.4	51.2	59.5	60.1	64.8	23.0
25	46.4	52.2	60.7	61.3	66.0	23.4
30	47.3	53.3	61.9	62.5	67.3	23.7
35	48.2	54.3	63.1	63.7	68.5	24.0
3.40	49.2	55.4	64.3	64.9	69.8	24.4
45	50.2	56.5	65.5	66.2	71.1	24.7
50	51.1	57.6	66.8	67.4	72.4	25.0
55	52.1	58.7	68.0	68.7	73.7	25.4
3.60	53.1	59.8	69.3	69.9	75.0	25.7
65	54.1	60.9	70.6	71.2	76.3	26.0
70	55.1	62.0	71.9	72.5	77.7	26.4
75	56.1	63.2	73.2	73.8	79.0	26.7
3.80	57.1	64.3	74.5	75.1	80.4	27.0
85	58.1	65.5	75.8	76.4	81.7	27.4
90	59.2	66.6	77.1	77.7	83.1	27.7
95	60.2	67.8	78.4	79.1	84.5	28.1

SORATIE IV B 4,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	61.2	69.0	79.8	80.4	85.9	28.4
05	62.3	70.2	81.1	81.8	87.3	28.7
10	63.3	71.4	82.5	83.1	88.7	29.1
15	64.4	72.6	83.9	84.5	90.1	29.4
4.20	65.5	73.8	85.3	85.9	91.6	29.7
25	66.6	75.0	86.7	87.3	93.0	30.1
30	67.6	76.3	88.1	88.7	94.5	30.4
35	68.7	77.5	89.5	90.1	95.9	30.7
4.40	69.8	78.8	90.9	91.5	97.4	31.1
45	71.0	80.0	92.3	93.0	98.9	31.4
50	72.1	81.3	93.8	94.4	100.4	31.7
55	73.2	82.6	95.2	95.9	101.9	32.1
4.60	74.4	83.9	96.7	97.3	103.4	32.4
65	75.5	85.1	98.2	98.8	104.9	32.7
70	76.6	86.4	99.7	100.3	106.5	33.1
75	77.8	87.8	101.2	101.8	108.0	33.4
4.80	79.0	89.1	102.7	103.3	109.6	33.7
85	80.1	90.4	104.2	104.8	111.1	34.1
90	81.3	91.7	105.7	106.3	112.7	34.4
95	82.5	93.1	107.2	107.9	114.3	34.8
5.00	83.7	94.4	108.8	109.4	115.9	35.1
05	84.9	95.8	110.3	111.0	117.5	35.4
10	86.1	97.2	111.9	112.5	119.1	35.8
15	87.3	98.6	113.5	114.1	120.7	36.1
5.20	88.5	100.0	115.1	115.7	122.4	36.4
25	89.8	101.4	116.7	117.3	124.0	36.8
30	91.0	102.8	118.3	118.9	125.7	37.1
35	92.2	104.2	119.9	120.5	127.3	37.4
5.40	93.5	105.6	121.5	122.1	129.0	37.8
45	94.8	107.0	123.1	123.8	130.7	38.1
50	96.0	108.5	124.8	125.4	132.4	38.4
55	97.3	109.9	126.4	127.1	134.1	38.8
5.60	98.6	111.4	128.1	128.7	135.8	39.1
65	99.9	112.9	129.8	130.4	137.5	39.4
70	101.2	114.3	131.5	132.1	139.3	39.8
75	102.5	115.8	133.2	133.8	141.0	40.1
5.80	103.8	117.3	134.9	135.5	142.8	40.4
85	105.1	118.8	136.6	137.2	144.5	40.8
90	106.5	120.3	138.3	138.9	146.3	41.1
95	107.8	121.9	140.0	140.7	148.1	41.5
6.00	109.1	123.4	141.8	142.4	149.9	41.8

$$L_1 = 1.50 k^2 + 8.95 k + 1.42$$

$$L_2 = 1.75 k^2 + 9.70 k + 2.19$$

$$L_3 = 2.00 k^2 + 11.00 k + 3.77$$

$$L_4 = 2.00 k^2 + 11.00 k + 4.41$$

$$L_5 = 2.00 k^2 + 12.00 k + 5.88$$

$$L_6 = 6.70 k + 1.58$$

SORATIE IV C 4,0 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.3	2.0	3.8	4.3	5.3	1.4
05	1.7	2.5	4.3	4.9	5.8	1.7
10	2.2	3.0	4.8	5.4	6.4	2.0
15	2.6	3.4	5.4	5.9	6.9	2.3
0.20	3.0	3.9	5.9	6.5	7.5	2.6
25	3.5	4.4	6.5	7.1	8.1	2.9
30	3.9	4.9	7.1	7.6	8.7	3.2
35	4.4	5.4	7.7	8.2	9.3	3.5
0.40	4.8	5.9	8.2	8.8	9.9	3.8
45	5.3	6.4	8.9	9.4	10.5	4.1
50	5.8	6.9	9.5	10.0	11.2	4.4
55	6.3	7.5	10.1	10.7	11.8	4.7
0.60	6.8	8.0	10.7	11.3	12.5	5.0
65	7.3	8.6	11.4	11.9	13.1	5.3
70	7.8	9.1	12.0	12.6	13.8	5.6
75	8.3	9.7	12.7	13.3	14.5	5.9
0.80	8.9	10.3	13.4	13.9	15.2	6.2
85	9.4	10.9	14.1	14.6	15.9	6.5
90	9.9	11.5	14.7	15.3	16.6	6.8
95	10.5	12.1	15.5	16.0	17.3	7.1
1.00	11.0	12.7	16.2	16.7	18.1	7.4
05	11.6	13.3	16.9	17.5	18.8	7.7
10	12.2	13.9	17.6	18.2	19.6	8.0
15	12.7	14.6	18.4	18.9	20.3	8.3
1.20	13.3	15.2	19.1	19.7	21.1	8.6
25	13.9	15.9	19.9	20.5	21.9	8.9
30	14.5	16.5	20.7	21.2	22.7	9.2
35	15.1	17.2	21.5	22.0	23.5	9.5
1.40	15.7	17.9	22.2	22.8	24.3	9.8
45	16.4	18.6	23.1	23.6	25.1	10.1
50	17.0	19.3	23.9	24.4	26.0	10.4
55	17.7	20.0	24.7	25.3	26.8	10.7
1.60	18.3	20.7	25.5	26.1	27.7	11.0
65	19.0	21.5	26.4	26.9	28.5	11.3
70	19.6	22.2	27.2	27.8	29.4	11.6
75	20.3	22.9	28.1	28.7	30.3	11.9
1.80	21.0	23.7	29.0	29.5	31.2	12.2
85	21.6	24.5	29.9	30.4	32.1	12.5
90	22.3	25.2	30.7	31.3	33.0	12.8
95	23.0	26.0	31.7	32.2	33.9	13.1

SORATIE IV C 4,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Sue- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	23.7	26.8	32.6	33.1	34.9	13.4
05	24.4	27.6	33.5	34.1	35.8	13.7
10	25.2	28.4	34.4	35.0	36.8	14.0
15	25.9	29.2	35.4	35.9	37.7	14.3
2.20	26.6	30.1	36.3	36.9	38.7	14.6
25	27.4	30.9	37.3	37.9	39.7	14.9
30	28.1	31.7	38.3	38.8	40.7	15.2
35	28.9	32.6	39.3	39.8	41.7	15.5
2.40	29.6	33.4	40.2	40.8	42.7	15.8
45	30.4	34.3	41.3	41.8	43.7	16.1
50	31.2	35.2	42.3	42.8	44.8	16.4
55	32.0	36.1	43.3	43.9	45.8	16.7
2.60	32.8	37.0	44.3	44.9	46.9	17.0
65	33.6	37.9	45.4	45.9	47.9	17.3
70	34.4	38.8	46.4	47.0	49.0	17.6
75	35.2	39.7	47.5	48.1	50.1	17.9
2.80	36.1	40.6	46.6	49.1	51.2	18.2
85	36.9	41.6	49.7	50.2	52.3	18.5
90	37.7	42.5	50.7	51.3	53.4	18.8
95	38.6	43.5	51.9	52.4	54.5	19.1
3.00	39.4	44.4	53.0	53.5	55.7	19.4
05	40.3	45.4	54.1	54.7	56.8	19.7
10	41.2	46.4	55.2	55.8	58.0	20.0
15	42.0	47.4	56.4	56.9	59.1	20.3
3.20	42.9	48.4	57.5	58.1	60.3	20.6
25	43.8	49.4	58.7	59.3	61.5	20.9
30	44.7	50.4	59.9	60.4	62.7	21.2
35	45.6	51.4	61.1	61.6	63.9	21.5
3.40	46.5	52.5	62.2	62.8	65.1	21.8
45	47.5	53.5	63.5	64.0	66.3	22.1
50	48.4	54.6	64.7	65.2	67.6	22.4
55	49.4	55.6	65.9	66.5	68.8	22.7
3.60	50.3	56.7	67.1	67.7	70.1	23.0
65	51.3	57.8	68.4	68.9	71.3	23.3
70	52.2	58.9	69.6	70.2	72.6	23.6
75	53.2	60.0	70.9	71.5	73.9	23.9
3.80	54.2	61.1	72.2	72.7	75.2	24.2
85	55.1	62.2	73.5	74.0	76.5	24.5
90	56.1	63.3	74.7	75.3	77.8	24.8
95	57.1	64.4	76.1	76.6	79.1	25.1

SORATIE IV C 4,0 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kū (Su- pasavi)	6 Kallio
m	m	m ²	m ²	m ²	m ²	m ²
4.00	58.1	65.6	77.4	77.9	80.5	25.4
05	59.1	66.7	78.7	79.3	81.8	25.7
10	60.2	67.9	80.0	80.6	83.2	26.0
15	61.2	69.0	81.4	81.9	84.5	26.3
4.20	62.2	70.2	82.7	83.3	85.9	26.6
25	63.3	71.4	84.1	84.7	87.3	26.9
30	64.3	72.6	85.5	86.0	88.7	27.2
35	65.4	73.8	86.9	87.4	90.1	27.5
4.40	66.4	75.0	88.2	88.8	91.5	27.8
45	67.5	76.2	89.7	90.2	92.9	28.1
50	68.6	77.4	91.1	91.6	94.4	28.4
55	69.7	78.7	92.5	93.1	95.8	28.7
4.60	70.8	79.9	93.9	94.5	97.3	29.0
65	71.9	81.2	95.4	95.9	98.7	29.3
70	73.0	82.4	96.8	97.4	100.2	29.6
75	74.1	83.7	98.3	98.9	101.7	29.9
4.80	75.3	85.0	99.8	100.3	103.2	30.2
85	76.4	86.3	101.3	101.8	104.7	30.5
90	77.5	87.6	102.7	103.3	106.2	30.8
95	78.7	88.9	104.3	104.8	107.7	31.1
5.00	79.8	90.2	105.8	106.3	109.3	31.4
05	81.0	91.5	107.3	107.9	110.8	31.7
10	82.2	92.8	108.8	109.4	112.4	32.0
15	83.3	94.2	110.4	110.9	113.9	32.3
5.20	84.5	95.5	111.9	112.5	115.5	32.6
25	85.7	96.9	113.5	114.1	117.1	32.9
30	86.9	98.3	115.1	115.6	118.7	33.2
35	88.1	99.6	116.7	117.2	120.3	33.5
5.40	89.3	101.0	118.2	118.8	121.9	33.8
45	90.6	102.4	119.9	120.4	123.5	34.1
50	91.8	103.8	121.5	122.0	125.2	34.4
55	93.1	105.2	123.1	123.7	126.8	34.7
5.60	94.3	106.6	124.7	125.3	128.5	35.0
65	95.6	108.1	126.4	126.9	130.1	35.3
70	96.8	109.5	128.0	128.6	131.8	35.6
75	98.1	111.0	129.7	130.3	133.5	35.9
5.80	99.4	112.4	131.4	131.9	135.2	36.2
85	100.6	113.9	133.1	133.6	136.9	36.5
90	101.9	115.4	134.7	135.3	138.6	36.8
95	103.2	116.8	136.5	137.0	140.3	37.1
6.00	104.5	118.3	138.2	138.7	142.1	37.4

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 8.20 k + 1.32 & L_4 &= 2.00 k^2 + 10.40 k + 4.32 \\
 L_2 &= 1.75 k^2 + 8.88 k + 2.04 & L_5 &= 2.00 k^2 + 10.80 k + 5.25 \\
 L_3 &= 2.00 k^2 + 10.40 k + 3.76 & L_6 &= 6.00 k + 1.43
 \end{aligned}$$

SORATIE IV B 3,5 m ja IV D 4,5 m (kaide) PENGER

k	1 Kantava routima- ton maa		2 Heikosti kantava routima- ton maa		3 Lievästi routiva maa		4 Erittäin routiva maa		5 Pehmeik- kö (suo- pasavi)	
m	m ²		m ²		m ²		m ²		m ²	
0.00		-1.4		-2.2		-3.6		-4.2		-5.7
05	0.2	-1.1		-1.7		-3.3		-3.9		-5.3
10	0.3	-0.9		-1.3		-3.0		-3.6		-5.0
15	0.6	-0.7	0.2	-1.0		-2.6		-3.3		-4.5
0.20	0.8	-0.6	0.4	-0.8		-2.3		-3.0		-4.1
25	1.0	-0.4	0.6	-0.6		-2.0		-2.6		-3.7
30	1.3	-0.3	0.9	-0.4	0.2	-1.7		-2.3		-3.3
35	1.6	-0.2	1.1	-0.3	1.1	-1.5		-1.9		-2.9
0.40	1.8	-0.1	1.4	-0.2	1.4	-1.3	0.2	-1.7		-2.5
45	2.2	-0.1	1.7	-0.1	1.7	-1.2	0.7	-1.5		-2.1
50	2.5		2.1	-0.1	2.0	-1.1	1.0	-1.3	0.2	-1.8
55	2.8		2.4		2.4	-1.0	1.3	-1.2	1.0	-1.5
0.60	3.1		2.7		2.7	-1.0	1.7	-1.2	1.4	-1.3
65	3.5		3.1		3.1	-0.9	2.0	-1.1	1.7	-1.2
70	3.9		3.5		3.5	-0.8	2.4	-1.0	2.1	-1.1
75	4.3		3.9		3.9	-0.7	2.8	-0.9	2.5	-1.0
0.80	4.7		4.3		4.3	-0.7	3.2	-0.9	2.9	-0.9
85	5.1		4.7		4.7		3.6	-0.8	3.3	-0.8
90	5.5		5.1		5.1		4.1		3.8	
95	6.0		5.6		5.6		4.5		4.2	
1.00	6.5		6.1		6.1		5.0		4.7	
05	7.0		6.5		6.5		5.5		5.2	
10	7.5		7.0		7.0		6.0		5.7	
15	8.0		7.5		7.5		6.5		6.2	
1.20	8.5		8.0		8.1		7.0		6.7	
25	9.0		8.6		8.6		7.6		7.3	
30	9.6		9.2		9.2		8.1		7.8	
35	10.2		9.7		9.7		8.7		8.4	
1.40	10.8	IV D 4.5 m	10.3	IV D 4.5 m	10.3	IV D 4.5 m	9.3	IV D 4.5 m	9.0	
45	11.4	(kaide)	10.9	(kaide)	10.9	(kaide)	9.9	(kaide)	9.6	
50	12.0	10.8	11.6	10.3	11.6	10.5	10.5	9.4	10.2	
55	12.6	11.3	12.2	10.8	12.2	11.0	11.1	9.9		
1.60	13.3	11.8	12.8	11.3	12.8	11.5	11.8	10.4		
65	13.9	12.3	13.5	11.8	13.5	12.0	12.4	10.9		
70	14.6	12.8	14.2	12.3	14.2	12.5	13.1	11.4		
75	15.3	13.3	14.9	12.8	14.9	13.0	13.8	11.9		
1.80	16.0	13.8	15.6	13.3	15.6	13.6	14.5	12.4		
85	16.7	14.3	16.3	13.8	16.3	14.1	15.2	13.0		
90	17.5	14.8	17.0	14.3	17.0	14.6	16.0	13.5		
95	18.2	15.4	17.8	14.9	17.8	15.2	16.7	14.0		

SORATIE IV B 3,5 m ja IV D 4,5 m (kaide) PENGER

k	1 Kantava routima- ton maa m ²	2 Heikosti kantava routima- ton maa m ²	3 Lievästi routiva maa m ²	4 Erittäin routiva maa m ²	5 Pehmeik- kö (suo- pasavi) m ²
2.00	19.0 15.9	18.6 15.4	18.6 15.7	17.5 14.6	
05	19.8 16.5	19.3 16.0	19.3 16.3	18.3 15.1	
10	20.6 17.0	20.1 16.5	20.1 16.8	19.1 15.7	
15	21.4 17.6	20.9 17.1	20.9 17.4	19.9 16.3	
2.20	22.2 18.2	21.8 17.7	21.8 18.0	20.7 16.9	
25	23.0 18.7	22.6 18.3	22.6 18.6	21.6 17.5	
30	23.9 19.3	23.5 18.8	23.5 19.2	22.4 18.1	
35	24.8 19.9	24.3 19.4	24.3 19.8	23.3 18.7	
2.40	25.7 20.5	25.2 20.0	25.2 20.4	24.2 19.3	
45	26.6 21.2	26.1 20.7	26.1 21.1	25.1 19.9	
50	27.5 21.8	27.1 21.3	27.1 21.7	26.0 20.6	
55	28.4 22.4	28.0 21.9	28.0 22.3	26.9 21.2	
2.60	29.4 23.1	28.9 22.6	28.9 23.0	27.9 21.9	
65	30.3 23.7	29.9 23.2	29.9 23.6	28.8 22.5	
70	31.3 24.4	30.9 23.9	30.9 24.3	29.8 23.2	
75	32.3 25.0	31.9 24.5	31.9 25.0	30.8 23.8	
2.80	33.3 25.7	32.9 25.1	32.9 25.7	31.8 24.5	
85	34.3 26.4	33.9 25.9	33.9 26.3	32.8 25.2	
90	35.4 27.0	34.9 26.5	34.9 27.0	33.9 25.9	
95	36.4 27.7	36.0 27.2	36.0 27.7	34.9 26.6	
3.00	37.5 28.4	37.1 27.9	37.1 28.4	36.0 27.3	
05	29.1	28.6	29.1	28.0	
10	29.8	29.3	29.8	28.7	
15	30.5	30.0	30.6	29.4	
3.20	31.3	30.8	31.3	30.2	
25	32.0	31.5	32.1	30.9	
30	32.7	32.2	32.8	31.7	
35	33.5	33.0	33.6	32.4	
3.40	34.2	33.8	34.3	33.2	
45	35.0	34.5	35.1	34.0	
50	35.8	35.3	35.9	34.8	
55	36.6	36.1	36.7	35.6	
3.60	37.4	36.9	37.5	36.4	
65	38.2	37.7	38.3	37.2	
70	39.0	38.5	39.1	38.0	
75	39.8	39.3	39.9	38.8	
3.80	40.6	40.1	40.8	39.6	
85	41.4	40.9	41.6	40.5	
90	42.2	41.7	42.4	41.3	
95	43.1	42.6	43.3	42.1	

$$P_1 = 3.00 k^2 + 3.50 k - 0.03 \quad P_4 = 3.00 k^2 + 3.50 k - 1.50$$

$$P_2 = 3.00 k^2 + 3.50 k - 0.45 \quad P_5 = 3.00 k^2 + 3.50 k - 1.81$$

$$P_3 = 3.00 k^2 + 3.50 k - 0.45$$

SORATIE IV B 3,5 m ja IV D 4,5 m (kaide) PINGER

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (suo- pasavi)
m	m ²	m ²	m ²	m ²	m ²
4.00	43.9	43.4	44.1	43.0	
05	44.8	44.3	45.0	43.8	
10	45.6	45.1	45.8	44.7	
15	46.5	46.0	46.7	45.6	
4.20	47.4	46.9	47.6	46.5	
25	48.2	47.8	48.5	47.4	
30	49.1	48.6	49.4	48.3	
35	50.0	49.5	50.3	49.2	
4.40	50.9	50.5	51.2	50.1	
45	51.9	51.4	52.2	51.0	
50	52.8	52.3	53.1	52.0	
55	53.7	53.2	54.0	52.9	
4.60	54.7	54.2	55.0	53.9	
65	55.6	55.1	55.9	54.8	
70	56.6	56.1	56.9	55.8	
75	57.5	57.0	57.9	56.7	
4.80	58.5	58.0	58.9	57.7	
85	59.5	59.0	59.8	58.7	
90	60.4	60.0	60.8	59.7	
95	61.4	60.9	61.8	60.7	
5.00	62.4	61.9	62.8	61.7	
05	63.4	62.9	63.8	62.7	
10	64.4	63.9	64.8	63.7	
15	65.4	64.9	65.9	64.7	
5.20	66.5	66.0	66.9	65.8	
25	67.5	67.0	68.0	66.8	
30	68.5	68.0	69.0	67.9	
35	69.6	69.1	70.1	68.9	
5.40	70.6	70.2	71.1	70.0	
45	71.7	71.2	72.2	71.1	
50	72.8	72.3	73.3	72.2	
55	73.9	73.4	74.4	73.3	
5.60	75.0	74.5	75.5	74.4	
65	76.1	75.6	76.6	75.5	
70	77.2	76.7	77.7	76.6	
75	78.3	77.8	78.8	77.7	
5.80	79.4	78.9	80.0	78.8	
85	80.5	80.0	81.1	80.0	
90	81.6	81.1	82.2	81.1	
95	82.8	82.3	83.4	82.2	
6.00	83.9	83.4	84.5	83.4	

$$P_{k_1} = 1.50 k^2 + 5.00 k - 0.10 \quad P_{k_3} = 1.50 k^2 + 5.20 k - 0.69$$

$$P_{k_2} = 1.50 k^2 + 5.00 k - 0.59 \quad P_{k_4} = 1.50 k^2 + 5.20 k - 1.82$$

SORATIE IV B 3,5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikost1 kantava routima- ton maa	3 Lieväst1 routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.4	2.2	3.7	4.3	5.7	1.5
05	1.9	2.6	4.2	4.8	6.3	1.8
10	2.3	3.1	4.7	5.3	6.9	2.1
15	2.7	3.6	5.3	5.9	7.5	2.4
0.20	3.2	4.1	5.9	6.4	8.1	2.8
25	3.6	4.6	6.4	7.0	8.7	3.1
30	4.1	5.1	7.0	7.6	9.3	3.4
35	4.6	5.6	7.6	8.2	10.0	3.7
0.40	5.0	6.1	8.2	8.8	10.6	4.0
45	5.5	6.7	8.8	9.4	11.3	4.3
50	6.0	7.2	9.4	10.0	11.9	4.6
55	6.5	7.8	10.1	10.6	12.6	4.9
0.60	7.0	8.3	10.7	11.3	13.3	5.2
65	7.6	8.9	11.3	11.9	14.0	5.5
70	8.1	9.5	12.0	12.6	14.7	5.9
75	8.6	10.1	12.7	13.3	15.4	6.2
0.80	9.2	10.7	13.4	13.9	16.2	6.5
85	9.7	11.3	14.0	14.6	16.9	6.8
90	10.2	11.9	14.7	15.3	17.7	7.1
95	10.8	12.5	15.5	16.0	18.4	7.4
1.00	11.4	13.1	16.2	16.8	19.2	7.7
05	12.0	13.8	16.9	17.5	20.0	8.0
10	12.5	14.4	17.6	18.2	20.8	8.3
15	13.1	15.1	18.4	19.0	21.6	8.6
1.20	13.7	15.7	19.2	19.7	22.4	9.0
25	14.3	16.4	19.9	20.5	23.2	9.3
30	14.9	17.1	20.7	21.3	24.0	9.6
35	15.6	17.8	21.5	22.1	24.9	9.9
1.40	16.2	18.5	22.3	22.9	25.7	10.2
45	16.8	19.2	23.1	23.7	26.6	10.5
50	17.5	19.9	23.9	24.5	27.4	10.8
55	18.1	20.6	24.8	25.3	28.3	11.1
1.60	18.8	21.4	25.6	26.2	29.2	11.4
65	19.5	22.1	26.4	27.0	30.1	11.7
70	20.1	22.8	27.3	27.9	31.0	12.1
75	20.8	23.6	28.2	28.8	31.9	12.4
1.80	21.5	24.4	29.1	29.6	32.9	12.7
85	22.2	25.2	29.9	30.5	33.8	13.0
90	22.9	25.9	30.8	31.4	34.8	13.3
95	23.6	26.7	31.8	32.3	35.7	13.6

SORATIE IV B 3,5m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	24.3	27.6	32.7	33.3	36.7	13.9
05	25.1	28.4	33.6	34.2	37.7	14.2
10	25.8	29.2	34.5	35.1	38.7	14.5
15	26.5	30.0	35.5	36.1	39.7	14.8
2.20	27.3	30.9	36.5	37.0	40.7	15.2
25	28.0	31.7	37.4	38.0	41.7	15.5
30	28.8	32.6	38.4	39.0	42.7	15.8
35	29.6	33.5	39.4	40.0	43.8	16.1
2.40	30.3	34.3	40.4	41.0	44.8	16.4
45	31.1	35.2	41.4	42.0	45.9	16.7
50	31.9	36.1	42.4	43.0	46.9	17.0
55	32.7	37.0	43.5	44.0	48.0	17.3
2.60	33.5	37.9	44.5	45.1	49.1	17.6
65	34.4	38.8	45.5	46.1	50.2	17.9
70	35.2	39.8	46.6	47.2	51.3	18.3
75	36.0	40.7	47.7	48.3	52.4	18.6
2.80	36.9	41.7	48.8	49.3	53.6	18.9
85	37.7	42.6	49.8	50.4	54.7	19.2
90	38.5	43.6	50.9	51.5	55.9	19.5
95	39.4	44.5	52.1	52.6	57.0	19.8
3.00	40.3	45.5	53.2	53.8	58.2	20.1
05	41.2	46.5	54.3	54.9	59.4	20.4
10	42.0	47.5	55.4	56.0	60.6	20.7
15	42.9	48.5	56.6	57.2	61.8	21.0
3.20	43.8	49.5	57.8	58.3	63.0	21.4
25	44.7	50.5	58.9	59.5	64.2	21.7
30	45.6	51.6	60.1	60.7	65.4	22.0
35	46.6	52.6	61.3	61.9	66.7	22.3
3.40	47.5	53.7	62.5	63.1	67.9	22.6
45	48.4	54.7	63.7	64.3	69.2	22.9
50	49.4	55.8	64.9	65.5	70.4	23.2
55	50.3	56.9	66.2	66.7	71.7	23.5
3.60	51.3	58.0	67.4	68.0	73.0	23.8
65	52.3	59.1	68.6	69.2	74.3	24.1
70	53.2	60.2	69.9	70.5	75.6	24.5
75	54.2	61.3	71.2	71.8	76.9	24.8
3.80	55.2	62.4	72.5	73.0	78.3	25.1
85	56.2	63.5	73.7	74.3	79.6	25.4
90	57.2	64.7	75.0	75.6	81.0	25.7
95	58.2	65.8	76.4	76.9	82.3	26.0

SORATIE IV B 3,5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kö (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	59.2	67.0	77.7	78.3	83.7	26.3
05	60.3	68.1	79.0	79.6	85.1	26.6
10	61.3	69.3	80.3	80.9	86.5	26.9
15	62.3	70.5	81.7	82.3	87.9	27.2
4.20	63.4	71.7	83.1	83.6	89.3	27.6
25	64.4	72.9	84.4	85.0	90.7	27.9
30	65.5	74.1	85.8	86.4	92.1	28.2
35	66.6	75.3	87.2	87.8	93.6	28.5
4.40	67.6	76.5	88.6	89.2	95.0	28.8
45	68.7	77.8	90.0	90.6	96.5	29.1
50	69.8	79.0	91.4	92.0	97.9	29.4
55	70.9	80.3	92.9	93.4	99.4	29.7
4.60	72.0	81.5	94.3	94.9	100.9	30.0
65	73.2	82.8	95.7	96.3	102.4	30.3
70	74.3	84.1	97.2	97.8	103.9	30.7
75	75.4	85.4	98.7	99.3	105.4	31.0
4.80	76.6	86.7	100.2	100.7	107.0	31.3
85	77.7	88.0	101.6	102.2	108.5	31.6
90	78.8	98.3	103.1	103.7	110.1	31.9
95	80.0	90.6	104.7	105.2	111.6	32.2
5.00	81.2	91.9	106.2	106.8	113.2	32.5
05	82.4	93.3	107.7	108.3	114.8	32.8
10	83.5	94.6	109.2	109.8	116.4	33.1
15	84.7	96.0	110.8	111.4	118.0	33.4
5.20	85.9	97.3	112.4	112.9	119.6	33.8
25	87.1	98.7	113.9	114.5	121.2	34.1
30	88.3	100.1	115.5	116.1	122.8	34.4
35	89.6	101.5	117.1	117.7	124.5	34.7
5.40	90.8	102.9	118.7	119.3	126.1	35.0
45	92.0	104.3	120.3	120.9	127.8	35.3
50	93.3	105.7	121.9	122.5	129.4	35.6
55	94.5	107.1	123.6	124.1	131.1	35.9
5.60	95.8	108.6	125.2	125.8	132.8	36.2
65	97.1	110.0	126.8	127.4	134.5	36.5
70	98.3	111.5	128.5	129.1	136.2	36.9
75	99.6	112.9	130.2	130.8	137.9	37.2
5.80	100.9	114.4	131.9	132.4	139.7	37.5
85	102.2	115.9	133.5	134.1	141.4	37.8
90	103.5	117.4	135.2	135.8	143.2	38.1
95	104.8	118.9	137.0	137.5	144.9	38.4
6.00	106.1	120.4	138.7	139.3	146.7	38.7

$$L_1 = 1.50 k^2 + 8.45 k + 1.42$$

$$L_2 = 1.75 k^2 + 9.20 k + 2.16$$

$$L_3 = 2.00 k^2 + 10.50 k + 3.67$$

$$L_4 = 2.00 k^2 + 10.50 k + 4.26$$

$$L_5 = 2.00 k^2 + 11.50 k + 5.68$$

$$L_6 = 6.20 k + 1.51$$

SORATIE IV C 3,5 m

LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
0.00	1.3	2.0	3.7	4.2	5.1	1.3
05	1.7	2.4	4.2	4.7	5.6	1.6
10	2.1	2.9	4.7	5.2	6.1	1.9
15	2.5	3.3	5.2	5.7	6.6	2.2
0.20	2.9	3.7	5.7	6.2	7.2	2.4
25	3.4	4.2	6.3	6.8	7.8	2.7
30	3.8	4.7	6.8	7.3	8.3	3.0
35	4.2	5.2	7.4	7.9	8.9	3.3
0.40	4.7	5.6	7.9	8.5	9.5	3.5
45	5.1	6.1	8.5	9.0	10.1	3.8
50	5.6	6.6	9.1	9.6	10.7	4.1
55	6.0	7.1	9.7	10.2	11.3	4.4
0.60	6.5	7.7	10.3	10.8	12.0	4.6
65	7.0	8.2	10.9	11.5	12.6	4.9
70	7.4	8.7	11.6	12.1	13.2	5.2
75	7.9	9.3	12.2	12.7	13.9	5.5
0.80	8.4	9.8	12.9	13.4	14.6	5.7
85	8.9	10.4	13.5	14.0	15.3	6.0
90	9.5	11.0	14.2	14.7	15.9	6.3
95	10.0	11.5	14.9	15.4	16.6	6.6
1.00	10.5	12.1	15.6	16.1	17.4	6.8
05	11.1	12.7	16.3	16.8	18.1	7.1
10	11.6	13.3	17.0	17.5	18.8	7.4
15	12.2	14.0	17.7	18.2	19.5	7.7
1.20	12.7	14.6	18.4	18.9	20.3	7.9
25	13.3	15.2	19.2	19.7	21.1	8.2
30	13.9	15.9	19.9	20.4	21.8	8.5
35	14.5	16.5	20.7	21.2	22.6	8.8
1.40	15.1	17.2	21.4	22.0	23.4	9.0
45	15.7	17.8	22.2	22.7	24.2	9.3
50	16.3	18.5	23.0	23.5	25.0	9.6
55	16.9	19.2	23.8	24.3	25.8	9.9
1.60	17.5	19.9	24.6	25.1	26.7	10.1
65	18.1	20.6	25.4	26.0	27.5	10.4
70	18.7	21.3	26.3	26.8	28.3	10.7
75	19.4	22.0	27.1	27.6	29.2	11.0
1.80	20.0	22.8	28.0	28.5	30.1	11.2
85	20.7	23.5	28.8	29.3	31.0	11.5
90	21.4	24.2	29.7	30.2	31.8	11.8
95	22.0	25.0	30.6	31.1	32.7	12.1

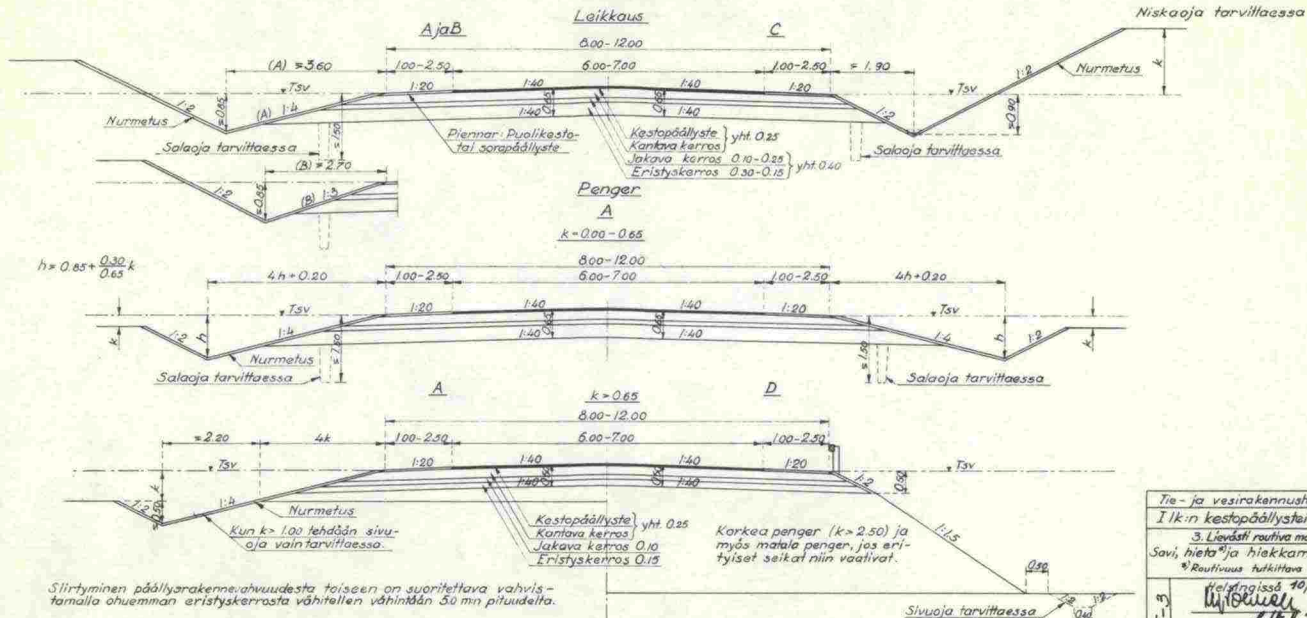
SORATIE IV C 3,5 m LEIKKAUS

k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- kø (Suo- pasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
2.00	22.7	25.8	31.5	32.0	33.7	12.3
05	23.4	26.5	32.4	32.9	34.6	12.6
10	24.1	27.3	33.3	33.8	35.5	12.9
15	24.8	28.1	34.2	34.7	36.4	13.2
2.20	25.5	28.9	35.1	35.6	37.4	13.4
25	26.3	29.7	36.1	36.6	38.4	13.7
30	27.0	30.5	37.0	37.5	39.3	14.0
35	27.7	31.4	38.0	38.5	40.3	14.3
2.40	28.5	32.2	38.9	39.5	41.3	14.5
45	29.2	33.0	39.9	40.4	42.3	14.8
50	30.0	33.9	40.9	41.4	43.3	15.1
55	30.7	34.7	41.9	42.4	44.3	15.4
2.60	31.5	35.6	42.9	43.4	45.4	15.6
65	32.3	36.5	43.9	44.5	46.4	15.9
70	33.0	37.4	45.0	45.5	47.4	16.2
75	33.8	38.3	46.0	46.5	48.5	16.5
2.80	34.6	39.2	47.1	47.6	49.6	16.7
85	35.4	40.1	48.1	48.6	50.7	17.0
90	36.3	41.0	49.2	49.7	51.7	17.3
95	37.1	42.0	50.3	50.8	52.8	17.6
3.00	37.9	42.9	51.4	51.9	54.0	17.8
05	38.8	43.8	52.5	53.0	55.1	18.1
10	39.6	44.8	53.6	54.1	56.2	18.4
15	40.5	45.8	54.7	55.2	57.3	18.7
3.20	41.3	46.7	55.8	56.3	58.5	18.9
25	42.2	47.7	57.0	57.5	59.7	19.2
30	43.1	48.7	58.1	58.6	60.8	19.5
35	44.0	49.7	59.3	59.8	62.0	19.8
3.40	44.9	50.7	60.4	61.0	63.2	20.0
45	45.8	51.7	61.6	62.1	64.4	20.3
50	46.7	52.8	62.8	63.3	65.6	20.6
55	47.6	53.8	64.0	64.5	66.8	20.9
3.60	48.5	54.9	65.2	65.7	68.1	21.1
65	49.4	55.9	66.4	67.0	69.3	21.4
70	50.3	57.0	67.7	68.2	70.5	21.7
75	51.3	58.0	68.9	69.4	71.8	22.0
3.80	52.2	59.1	70.2	70.7	73.1	22.2
85	53.2	60.2	71.4	71.9	74.4	22.5
90	54.2	61.3	72.7	73.2	75.6	22.8
95	55.1	62.4	74.0	74.5	76.9	23.1

SORATIE IV C 3,5 m LEIKKAUS

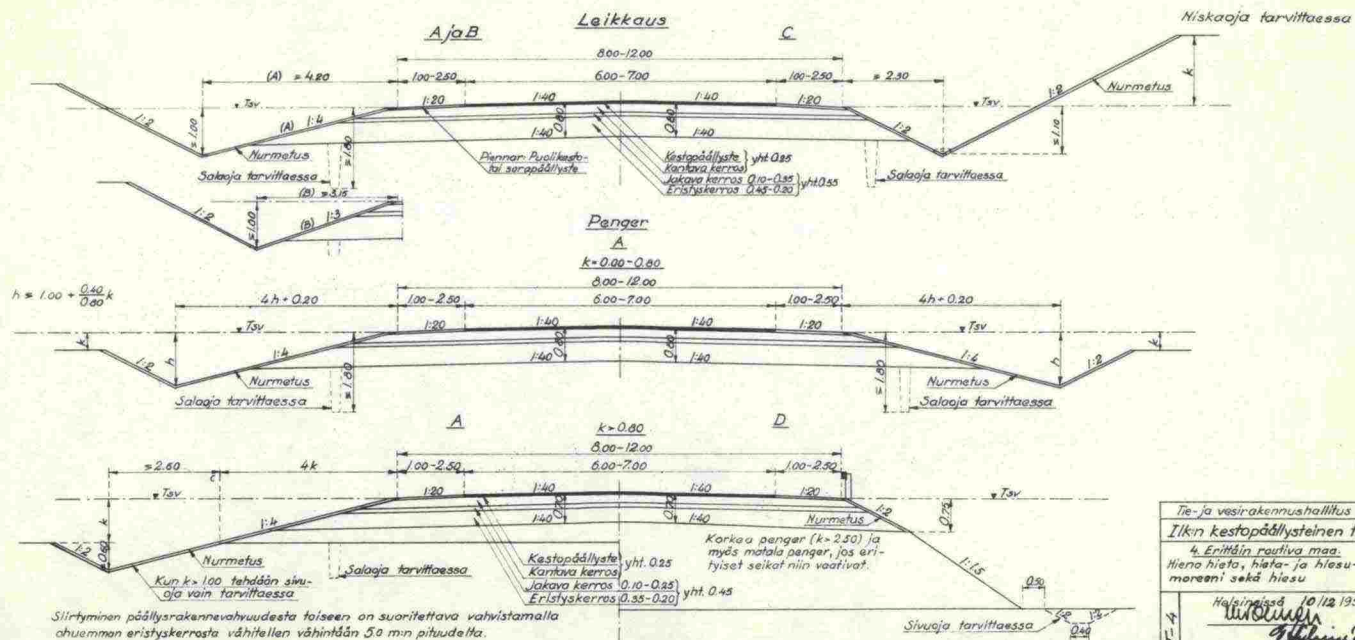
k	1 Kantava routima- ton maa	2 Heikosti kantava routima- ton maa	3 Lievästi routiva maa	4 Erittäin routiva maa	5 Pehmeik- k8 (Suopasavi)	6 Kallio
m	m ²	m ²	m ²	m ²	m ²	m ²
4.00	56.1	63.5	75.3	75.8	78.3	23.3
05	57.1	64.6	76.6	77.1	79.6	23.6
10	58.1	65.8	77.9	78.4	80.9	23.9
15	59.1	66.9	79.2	79.7	82.2	24.2
4.20	60.1	68.1	80.5	81.0	83.6	24.4
25	61.2	69.2	81.9	82.4	85.0	24.7
30	62.2	70.4	83.2	83.7	86.3	25.0
35	63.2	71.6	84.6	85.1	87.7	25.3
4.40	64.3	72.8	85.9	86.5	89.1	25.5
45	65.3	73.9	87.3	87.8	90.5	25.8
50	66.4	75.1	88.7	89.2	91.9	26.1
55	67.4	76.4	90.1	90.6	93.3	26.4
4.60	68.5	77.6	91.5	92.0	94.8	26.6
65	69.6	78.8	92.9	93.5	96.2	26.9
70	70.6	80.0	94.4	94.9	97.6	27.2
75	71.7	81.3	95.8	96.3	99.1	27.5
4.80	72.8	82.6	97.3	97.8	100.6	27.7
85	73.9	83.8	98.7	99.2	102.1	28.0
90	75.1	85.1	100.2	100.7	103.5	28.3
95	76.2	86.4	101.7	102.2	105.0	28.6
5.00	77.3	87.7	103.2	103.7	106.6	28.8
05	78.5	89.0	104.7	105.2	108.1	29.1
10	79.6	90.3	106.2	106.7	109.6	29.4
15	80.8	91.6	107.7	108.2	111.1	29.7
5.20	81.9	92.9	109.2	109.7	112.7	29.9
25	83.1	94.2	110.8	111.3	114.3	30.2
30	84.3	95.6	112.3	112.8	115.8	30.5
35	85.5	96.9	113.9	114.4	117.4	30.8
5.40	86.7	98.3	115.4	116.0	119.0	31.0
45	87.9	99.7	117.0	117.5	120.6	31.3
50	89.1	101.0	118.6	119.1	122.2	31.6
55	90.3	102.4	120.2	120.7	123.8	31.9
5.60	91.5	103.8	121.8	122.3	125.5	32.1
65	92.7	105.2	123.4	124.0	127.1	32.4
70	93.9	106.6	125.1	125.6	128.7	32.7
75	95.2	108.0	126.7	127.2	130.4	33.0
5.80	96.4	109.5	128.4	128.9	132.1	33.2
85	97.7	110.9	130.0	130.5	133.8	33.5
90	99.0	112.4	131.7	132.2	135.4	33.8
95	100.2	113.8	133.4	133.9	137.1	34.1
6.00	101.5	115.3	135.1	135.6	138.9	34.3

$$\begin{aligned}
 L_1 &= 1.50 k^2 + 7.70 k + 1.32 & L_4 &= 2.00 k^2 + 9.90 k + 4.17 \\
 L_2 &= 1.75 k^2 + 8.38 k + 2.00 & L_5 &= 2.00 k^2 + 10.30 k + 5.05 \\
 L_3 &= 2.00 k^2 + 9.90 k + 3.66 & L_6 &= 5.50 k + 1.34
 \end{aligned}$$



Tie- ja vesirakennushallitus
I lk:n kestopölyllysteinen tie
3. Lievästi rautiva maa.
Savi, hieksi* ja hiakkamoraani*
*Rautisuus tutkittava

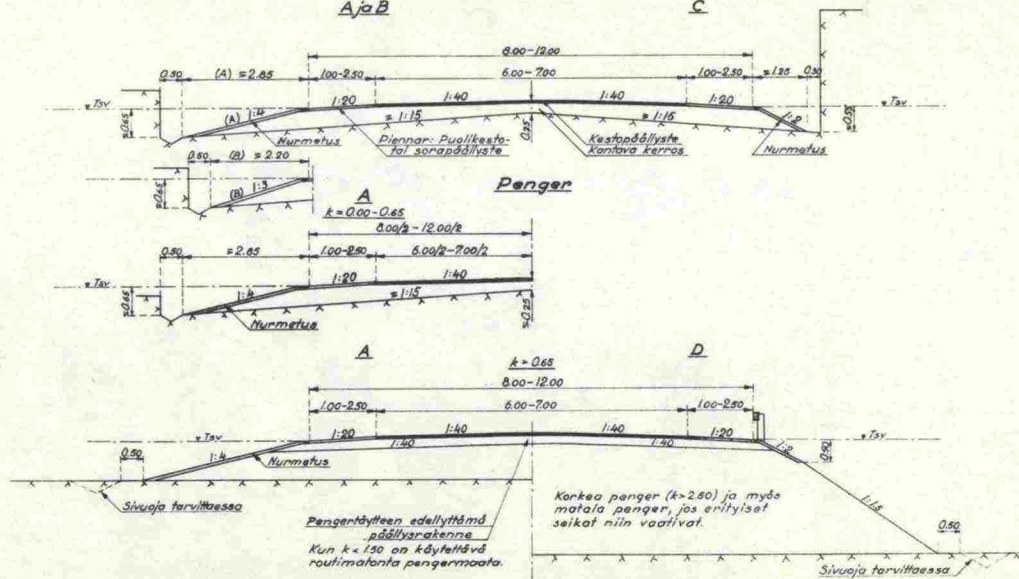
Helsingissä 10/12/1954
M. J. J. J.
H. J. J. J.



Leikkaus

A ja B

5

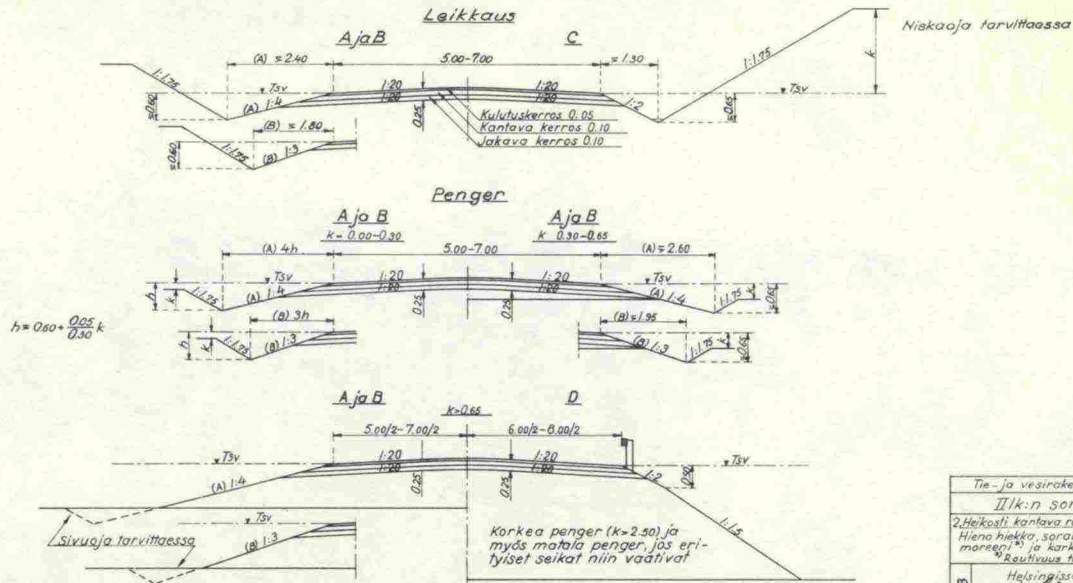


Tie- ja vesirakennushallitus
Ilk:n kestopäällysteinen tie

6. Kallio

Helsingissä 10/12 1954

T-5 Verdine
Kubinski



Tie- ja vesirakennushallitus

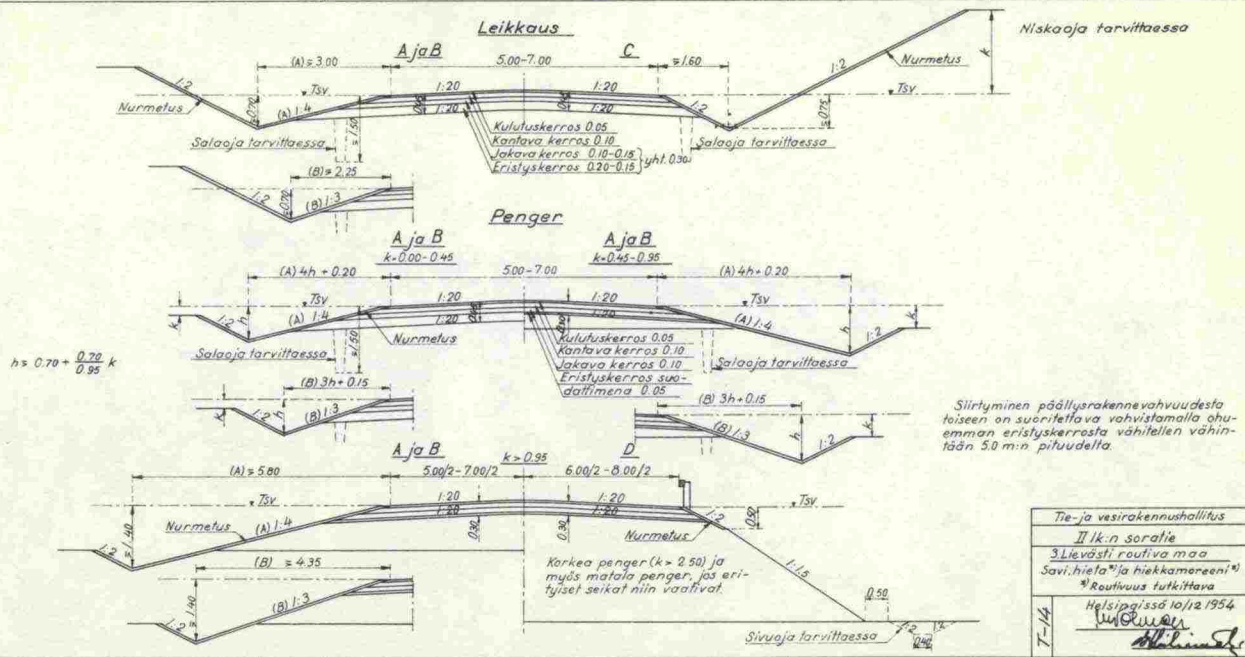
II k:n soratie

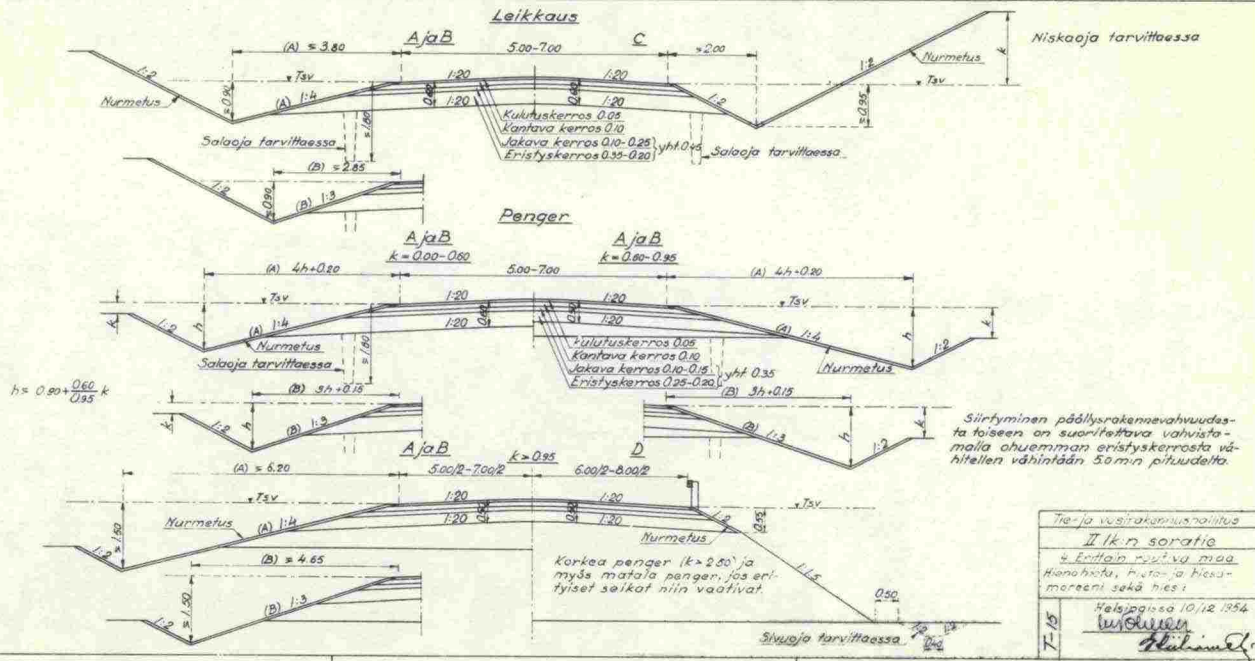
2. Hiekoista kantava rautilmaton maa.
Hieno hiekko, sorainen hiekko-
moreeni¹⁾ ja karkaa hietta²⁾
¹⁾ Reutiivuuksa tarkkailtava

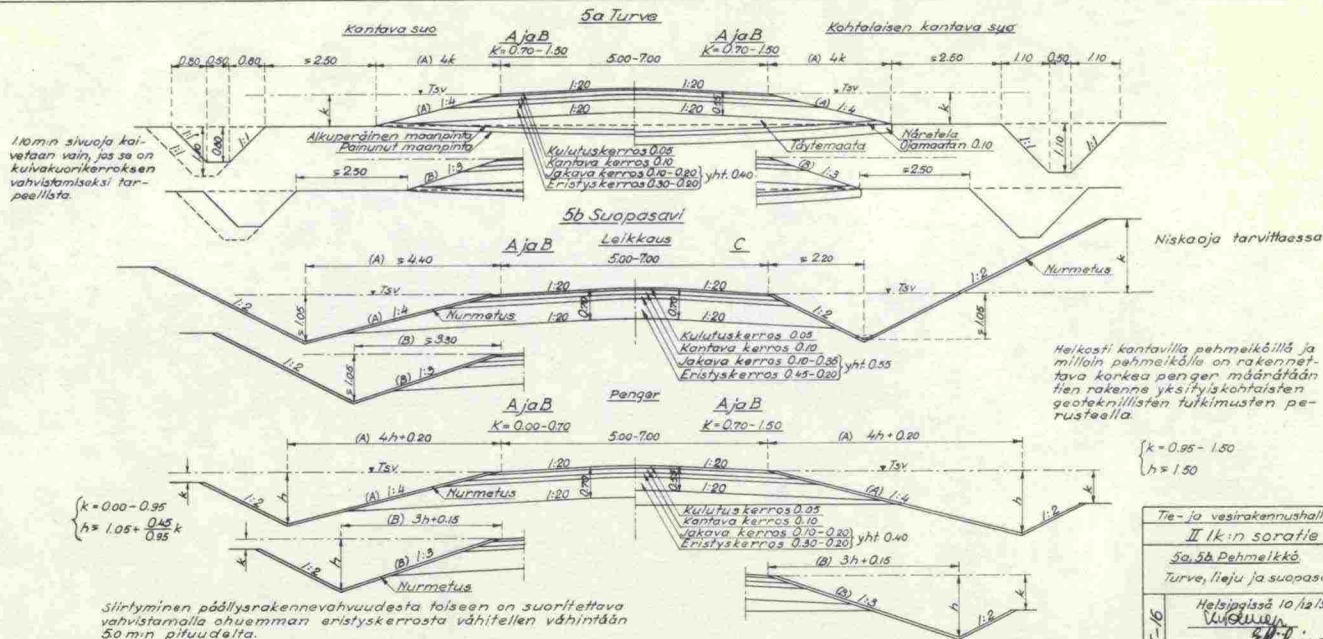
Helsingissä 10/12/1954

W. O. Oja

T-13

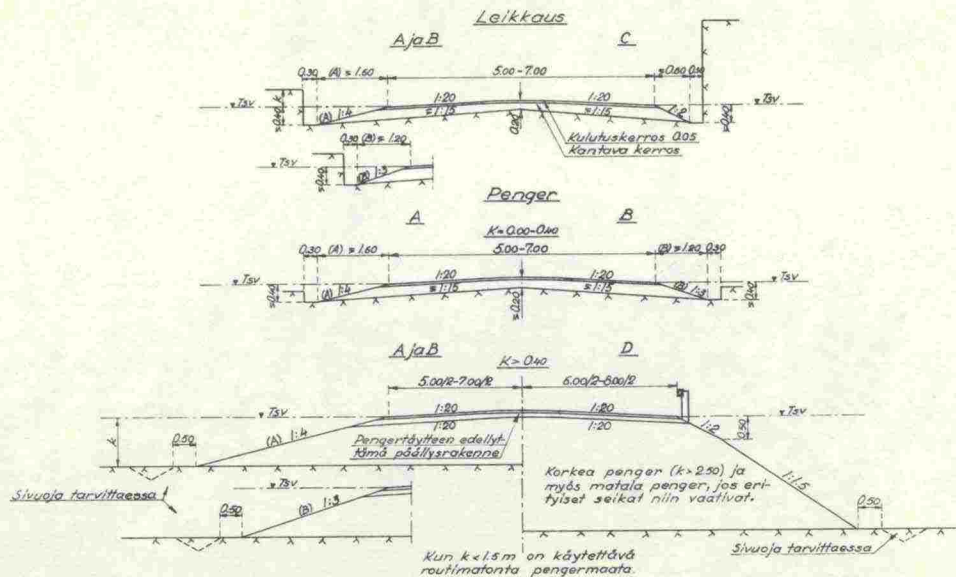




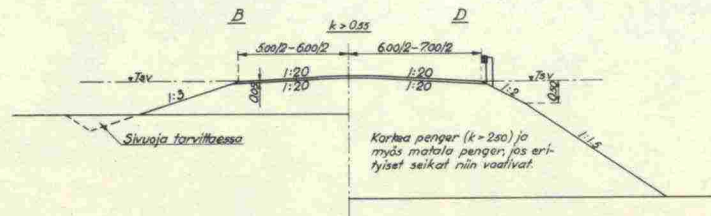
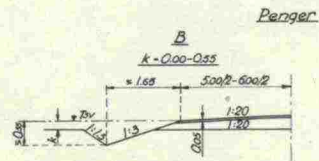


Te- ja vesirakennushallitus
II k:n soratie
5a, 5b Pehmeikkö
Turve, lieju ja suopasavi.

Helsingissä 10/12/1954
Luskien
H. Luskien



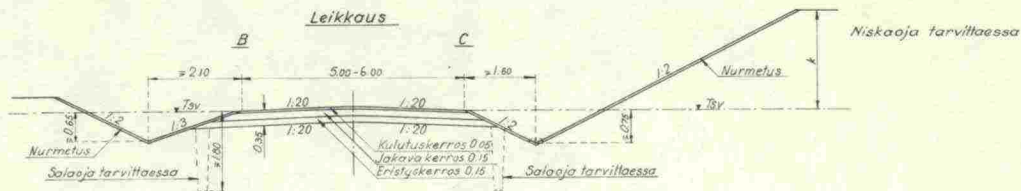
Tie- ja vesirakennushallitus
II k:n soratie
6. Kallio
Helsingissä 10. 12. 1954.
<i>H. Kallio</i>



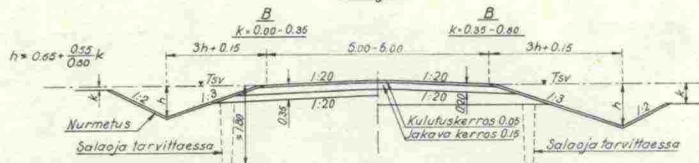
Tie- ja vesirakennushallitus
III Ikin soratie.
I. Kantava rautimaton maa.
Sora, korkea (sora) hiekka ja sora-mareeni
Helsingissä 10/12 1954
<i>W. J. J. J.</i>
<i>W. J. J. J.</i>

7-10

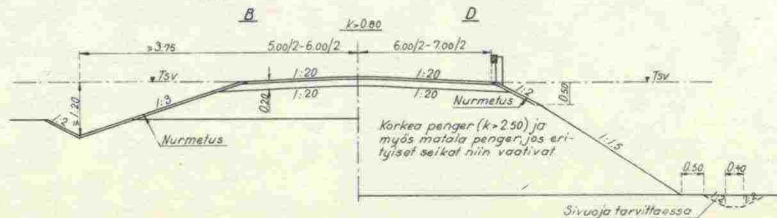
Leikkous



Penger



Siirtyminen päällysrakennevahvuudesta toiseen on suoritettava vahvistamalla ohuemman eristyskerrosta vähintään 5.0 m:n pituudelta.



Korkea penger (k=250) ja myös matala penger jos erityiset seikat niin vaativat

Tie- ja vesirakennushallitus

III lk:n sarafie

3. Lievästi rautiva maa

Savi, hietä* ja hiekkamareeni*

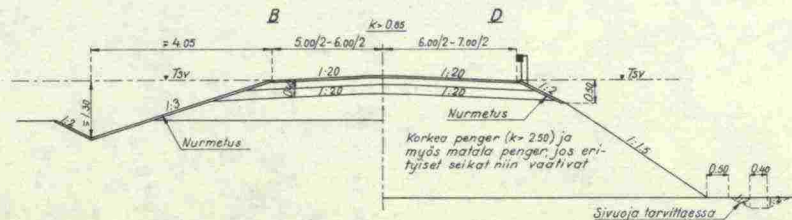
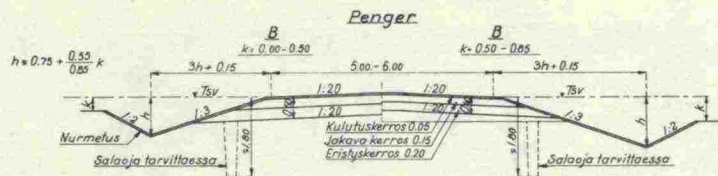
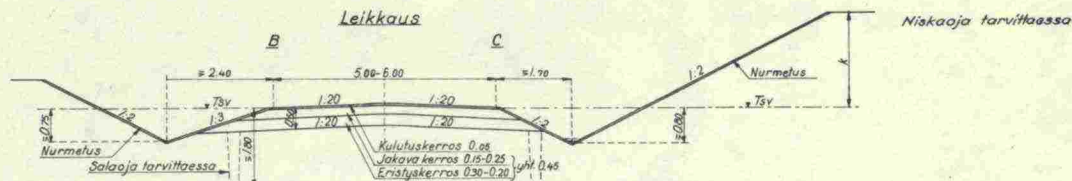
*Routivuus haitallinen

Helsingissä 16 / 12 1954

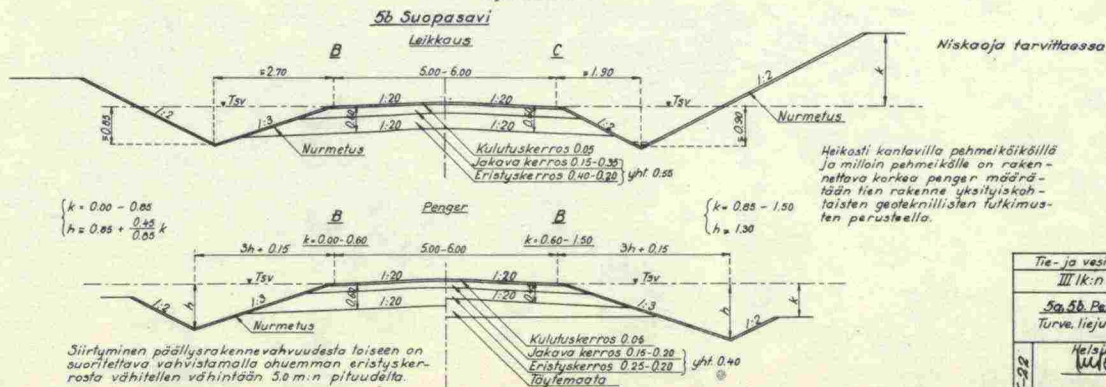
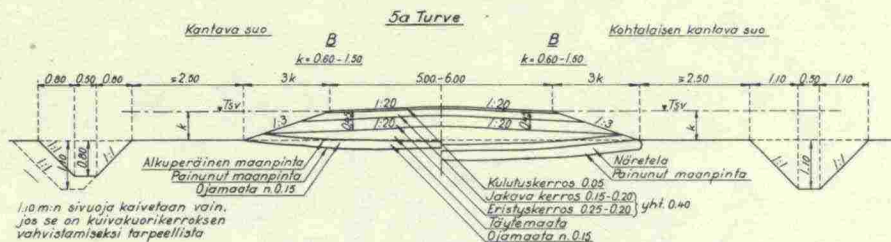
K. M. Mäkelä

K. M. Mäkelä

7-20



T-21	Tie- ja vesirakennushallitus
	III lk:n sora tie
	4. Erittäin rautava ma.
	Hieno hiehta, hiehta- ja hiesu-
	moreeni sekä hiesu
	Helsingissä 10/12/1954
	<i>[Signature]</i>



Tie- ja vesirakennushallitus
III lk:n sora tie

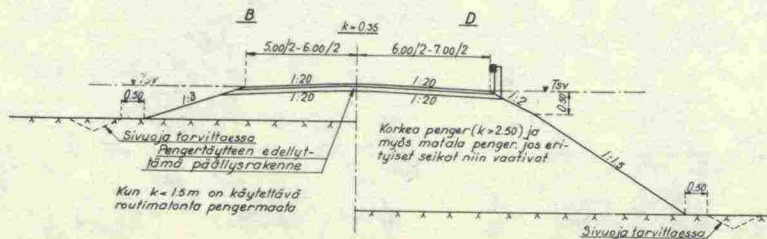
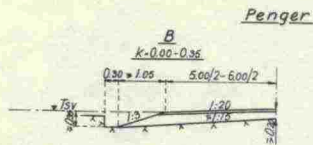
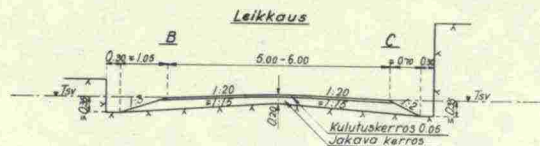
5a.5b. Pehmeikkö

Turve, lieju ja suopasavi

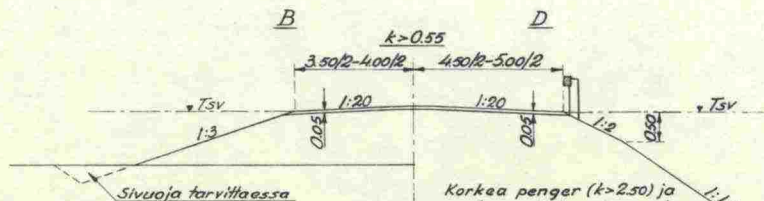
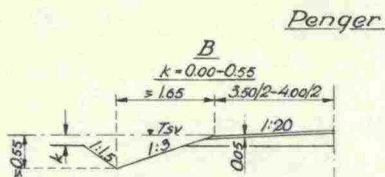
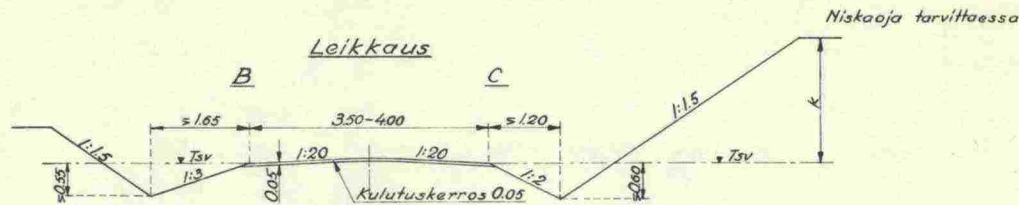
Helsingissä 10/12 1954

M. Linde

T-92

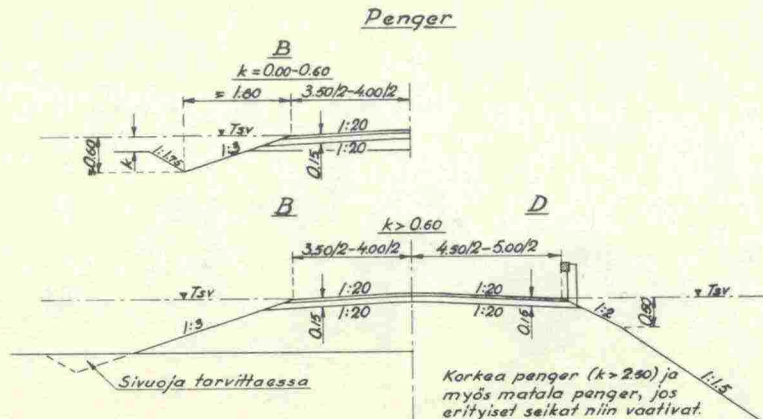
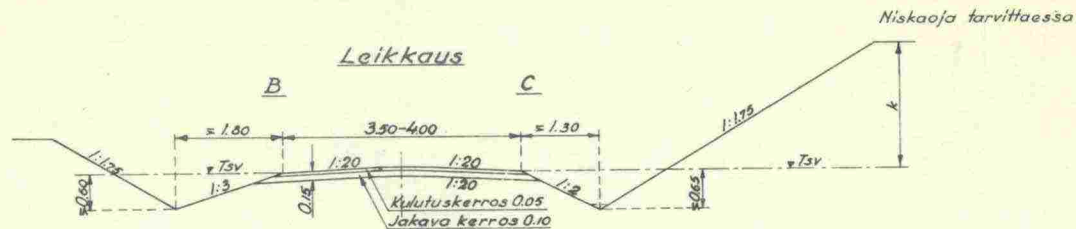


Tie- ja vesirakennushallitus
III lk:n soratie
6 Kallio
Helsingissä 10/12 1954 J. J. J. J.

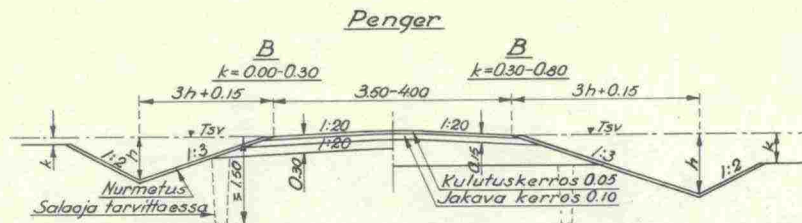
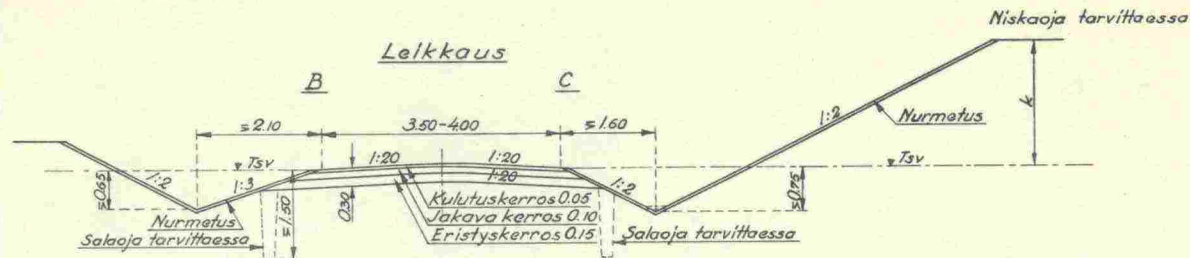


Korkea penger ($k > 2.50$) ja
myös matala penger, jos
erityiset seikat niin vaativat

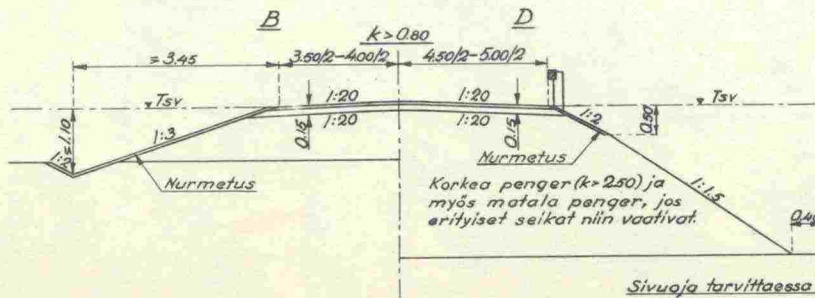
T-24	Tie- ja vesirakennushallitus
	IV lk:n soratie
	1. Kantava routimaton maa.
	Sora, karkea (sorainen) hiekka ja soramoreeni.
	Helsingissä 10/12.1954.
	<i>W. O. M. M.</i>
	<i>K. K. K.</i>



T-25	Tie- ja vesirakennushallitus
	IV k:n soratie
	2. Heikosti kantava routimaton maa
	Hieno hiekka, sorainen hiekka-moräni *) ja karkea hiekka *)
	*) Routivuus tulkittava.
	Helsingissä 10/12.1954.
	<i>W. J. J. J.</i>
	<i>W. J. J. J.</i>



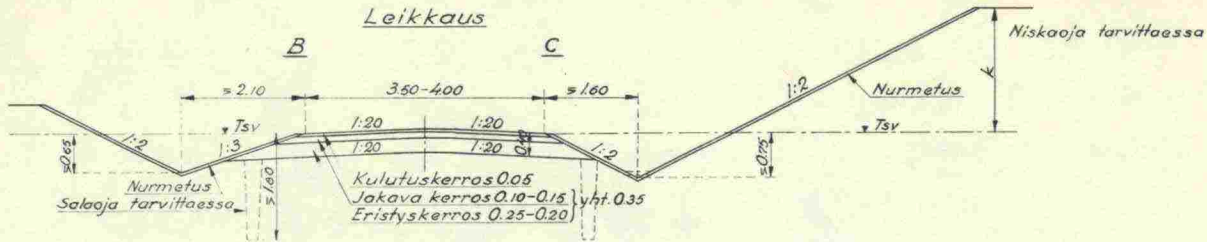
Siirtyminen päällysrakennepohjasta toiseen on suoritettava vahvistamalla ohuehman eristyskerrosta vähitellen vähintään 5.0 m pituudelta.



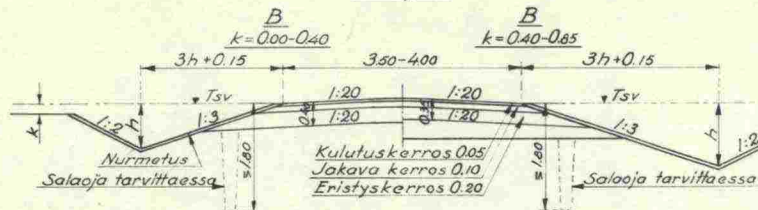
$$h = 0.65 + \frac{0.45}{0.80} k$$

T-26	Tie- ja vesirakennushallitus
	IV lk:n soratie
	3. Lievästi routiva maa.
	Savi, hietta ^{*)} ja hiekkamoreeni ^{*)}
	^{*)} Routivuus tutkittava
	Ketälingissä 10/12.1954
	<i>M. M. M.</i>
	<i>Al. M. M.</i>

Leikkaus

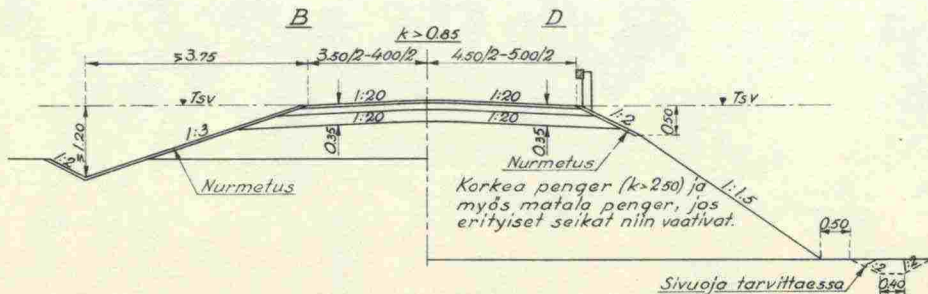


Penger



Siirtyminen päällysrakennevahvuudesta toiseen on suoritettava vahvistamalla ohuemman eristyskerrosta vähitellen vähintään 5.0 m:n pituudelta.

$$h = 0.65 + \frac{0.55}{0.85} k$$



Tie- ja vesirakennushallitus

IV lk:n soratie

4 Erittäin routiva maa.

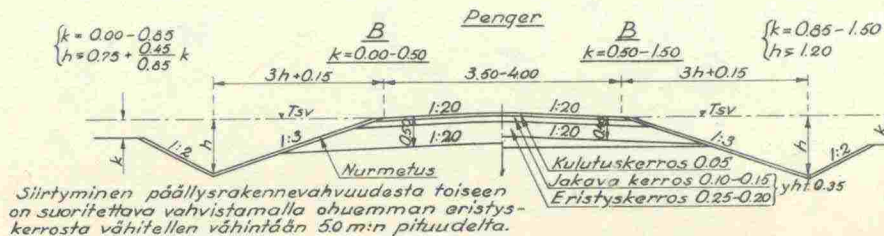
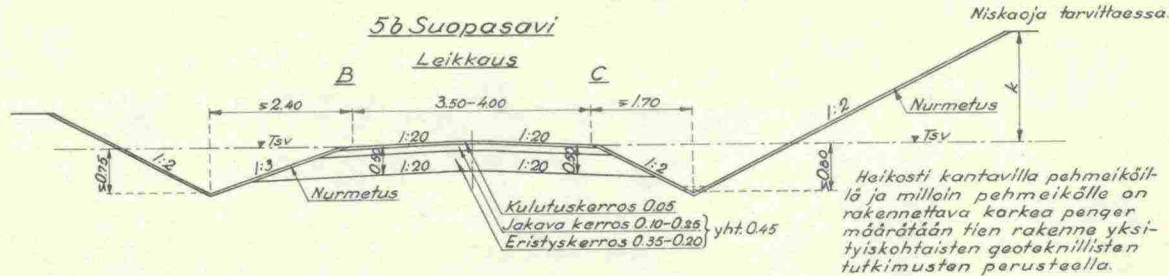
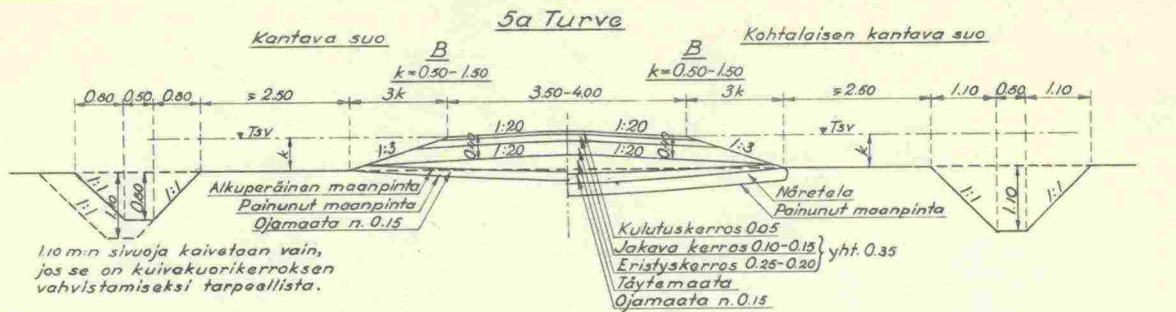
Hieno hietä, hietä- ja hiesumareeni sekä hiesu.

Helsingissä 10/12.1954.

[Signature]

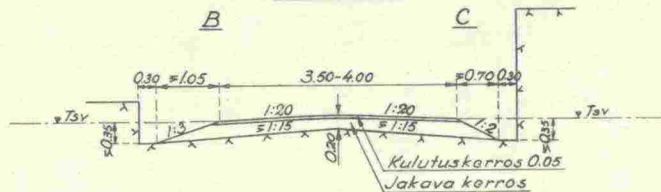
[Signature]

T-27

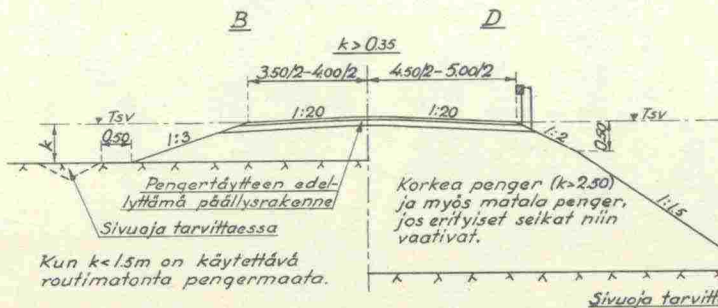
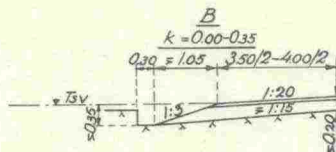


T-28	Tie- ja vesirakennushallitus
	IV lk:n soratie
	5a, 5b. Pehmeikkö.
	Turve, lleju ja suopasavi.
	Helsingissä 10/12. 1954.
	<i>[Signature]</i>

Leikkaus



Penger



Kun $K \leq 1.5$ m on käytettävä
routimatonta pengermaata.

Tie- ja vesirakennushallitus

IV lk:n soratie

6. Kallio.

Helsingissä 10/12.1964.

K. Kallio

T-29